Numbers refer to numbered remarks; 'brf *n*' is a boxed remark following remark *n*. 'PPF *n*' refers to *Philosophy of Psychology – A Fragment*, remark *n*. 'Pr' signifies a reference to Wittgenstein's Preface.

```
accord with a rule, see rule, accord
ability
  - to ask a thing's name, 6, 31
                                                with a
  asking a name presupposes -ies, 30
                                           accuracy, 58, 158, 171, 254; PPF 112,
  - to calculate in one's head, 385
                                                142, 338
  criterion of an -, 182, 385; PPF 36
                                           act/action, 1, 7, 36, 612–25, 627
  - is not a feeling, PPF 36
                                           active/passive voice, 47
                                           activity, 7, 23, 36, 156, 693; PPF 79,
  - to go on, 151, 154, 179, 183-4,
    324-5, 660
                                                349; see also mental act/activity
  grammar of 'able to' related to that
                                           Adelheid, 365
    of 'know', 150
                                           aesthetics, 77; PPF 178, 297
  - is grammatically a state, 572
                                           affinities, 65-7, 76
  knowing that one is able to, 388
                                           agent, doing seems the real -, 620
  - to learn, may come to an end,
                                           agent/observer, 631
    143-4
                                           agreement, 61, 134, 208, 234, 241-2,
  - to play chess, brf 149; PPF 36
                                                386, 429; PPF 346-7, 351-2
  -ies required for the possibility of
                                           alphabet, 8, 137, 148, 160
    certain experiences, PPF 224
                                           analogy, 75, 83, 90, 140, 308, 494, 613,
  - to walk, 183
                                                669; see also likeness
above/beneath, 351
                                           analysis, 39, 60, 61, 63-4, 90-1, 92,
accompaniment
                                                383, 392
  - of a chess move, 33, 200
                                           and so on, 208, 229
  mental attitude doesn't accompany
                                           animal
    words like a gesture, 673
                                             - belief, PPF 1
  thought as – of speech, 330, 332
                                             -s can't be hopeful, PPF 1
  - of understanding, 152-3, 321
                                             -s don't talk, 25
                                             -s don't talk to themselves, 357
  - of utterance, 20, 34, 35, 51, 56, 321
```

We are indebted to Fr G. Hallett's 1967 index to the Investigations.

aspect (cont'd)

animal (cont'd) evolution of higher -s and man, PPF 55 picture of an - transfixed by an arrow, PPF 180, 184, 187, 193, 196 see also cat, cock, cow, dog, lion anticipating reality, 188 apple, 1 wanting an -, 440 application - of an algebraic formula, 146-8 - of an arrow as a pointer, 454 - of brackets, 557 - comes before the mind, 141 - is the criterion of understanding, 146 - forced on one by a picture, 140 - of imaginary numbers, PPF 165 - of a picture, 140-1, 349, 374, 422 - 5- of a rule, see rule, application of a - of a schema, 141 - of a sentence-like formation, 520 - of a word, see word, application of a a priori, 97, 158, 251, 617; PPF 309 arbitrary, 372, 497, 508, 520; PPF 367 architectural requirement, 217 arm, movement of, 612, 614, 621-2, 624-5, 627, 630 arrow, how it comes about that it points, 454 artichoke, 164 ashamed, 643-4 asking what something is called, see name, asking for the aspect, PPF 111-261 - blindness, PPF 257-60 - change, PPF 124, 128, 129, 130, 135, 152, 166, 179, 185, 189, 213, 220, 257 concept of an – related to concept of imagination, PPF 254 continuous seeing of an -, PPF 118 -s of a double cross, PPF 212-15, 218, 236

duck-rabbit -, PPF 152, 215, 216 interpretation of an -, PPF 116-17 knowing, rather than seeing, an -, PPF 192, 196 lighting up of an -, PPF 118, 140, 207, 209, 237, 247 noticing an -, PPF 113 organizational -s, PPF 220 physiognomy of an -, PPF 238 seeing an – demands imagination, PPF 217, 254, 256 seeing an – and experiencing the meaning of a word, PPF 261 seeing an - is subject to the will, PPF 256 -s of a triangle, PPF 162, 211-12, assertion, 21, 22, 447 of hesitancy, PPF 110 assertion-sign, 22 assertoric sentence, see sentence, assertoric associative connection between word and thing, 6, 53, 256, 257 assumption, 187, 299; PPF 106-7 assumption (Fregean Annahme), 22, brf 22 astronomer, PPF 323 atmosphere, brf 165, 173, 213, 594, 596, 607, 609; PPF 35, 42, 50 attention/attend, 275 concentrating one's -, 33, 34, 258, 263, 667 - to one's consciousness, 412 directing -, 6, 33, 268, 275, 277, 411–12, 666, 669 divided -, 666-7, 674, 678, 682 -ing to a sensation, 258, 268, 668 attitude - to a drawing, PPF 192 mental – does not accompany words, 673 to proverbs as opposed to theorems, PPF 195 - of receptivity, 672

	1.1.
attitude (cont'd)	behaviour (cont'd)
– towards a soul, PPF 22	report about – or state of mind,
struggle to maintain an -, 575	PPF 29–30
Augustine, 1–4, 32, 89, 90, 436, 618	shared human -, 206
Augustine's picture/conception of	behaviourism, 308
language, 1–4	behaviourist, 307
automaton, 420; PPF 19–21	being/non-being, 50; see also
	existence/exist
baby	belief, PPF 86-110
babble of a -, 282	acting -, PPF 78
smile of a -, 249	cannot mistrust one's own -, PPF 91
balance, 259	holding fast to a -, 575
Ballard, 342	- and Moore's paradox, PPF 87, 98,
bang, expecting a -, 442	105
baptism, 38	reasons for -, 475, 477-81, 578
barometer, 354	- in uniformity of nature, see
bearer of a name, see name, bearer of a	uniformity of nature, belief in
because, 487	unsatisfied -, 439
experiencing the -, 176-7	to believe
see also cause; motive; reason(s)	-ing that another isn't an
bedrock, 217	automaton, PPF 19
Beethoven, PPF 51	-ing that another is in pain, 303,
beetle, 293	310; PPF 19
behaviour	assertion of 'I believe' contrasted
change in the - of a reader, 157	with supposition, PPF 88, 101
 characteristic of someone 	assuming one -s, PPF 106-7
correcting a slip of the tongue, 54	-ing the chair will bear me, 575
 as criterion for someone's talking 	-ing Goldbach's conjecture, 578
to himself, 344	how one knows one -s, 587
- as criterion for understanding,	'I believe' throws light on my state,
misunderstanding and not	PPF 96-7
understanding, 269	introduction of 'I believe', PPF 95
description of -, PPF 32	knowing what one -s, PPF 309
dog simulating pain -, 250	-ing man has a soul, 422
don't say I am talking to myself on	-ing one believes, 260
the basis of my -, 357	-ing one is pretending, PPF 364
- and doubt, 288	seeming to -, PPF 99, 103
- as expression of something mental,	-ing and state of mind, PPF 102
PPF 32	-ing is not thinking, 574-5
fine shades of -, PPF 180, 192, 210	-ing that twice two is four, PPF 348
- of a human being, 281, 283, 288	use of 'I believe', PPF 86-90
pain -, 244, 246, 281, 300, 302, 304;	verb 'believe', PPF 93
PPF 324	verb 'to believe falsely', PPF 92
- of a point on a screen, PPF 27	belonging, see fitting/belonging
psychologists study -, 571	benzene, PPF 54
psychology treats of -, PPF 28	blindness, 424

blood-pressure, 270 cause (cont'd) experience of -, 169-70 blurred, 71, 76, 77, 253 feeling the -, 169, 170, 175-7 body, 36, 283, 286, 359, 364, 391, 411 boiler, 466, 469 - of following a rule, 217 boundary, of a concept, see concept, -s are of interest to psychologists, PPF 114 boundary of boundary line, 62, 69, 88, 163, 499 not interested in -s/our problems not causal, 217, 466; PPF 170, 183 purpose of a -, 499 rigid/sharp -s, 68, 71, 76, 77, 99 main - of philosophical diseases, 593 box, 293, 425; PPF 116 -s of memory-feeling, PPF 370 boxer, brf 22 motive and -, PPF 336 brain, 158, 412, 427 physical -s and cock call, 493 bridge, justifying choice of dimensions and prediction in expression of for, 267 intention, 631-2 bring about, 611, 613, 614 psychological –s, PPF 228 broomstick, 60 - and reason, 325, 475 builder, and assistant, 2, 8, 21, 41, 42 -s of unfounded conviction, PPF 268 building stones, 2, 7, 8, 10, 19–21, 86 certainty, 246, 320, 324-5, 474, 607, words for -, 2, 6, 7, 8, 9, 17, 21 679; PPF 330–2, 339–43, 353; bumps, 119 see also uncertainty butter, rising in price, 693 chair, 1, 35, 47, 59, 80, 253, 361, 368, 486 calculate, 233-4, 236, 385-6; PPF 348 chart -ing in the head/in the imagination, colour, see colour-chart 364, 366, 369, 385-6; PPF 277, 304 different ways of reading a -, 86 calculation, correct result of a -, - taking over the role of memory, PPF 341-5 calculus, brf 28, 81, 136, 559, 565; check, 136 PPF 348 checkmate, 316 call cheese, weighing lump of, 142 - someone, 27, 691 chemical possibility, 521 - someone to mind, 691 chemical reaction, 56–7 chemistry, symbolism of, 18 carefulness, 173 Carroll, Lewis, 13; PPF 151 chess cat, 647 ability to play -, brf 149; PPF 36 categorial difference, PPF 111 -board, 47, 58 category, PPF 132 - is a custom, 199 causal connection, 89, 195, 198, 613 - defined by its rules, 197, 205, 567 intending to play -, 197, 205, 337 - irrelevant to logical investigation, – king, 31, 35, 136, 563, 567 - seen from inside/outside, 631 learning to play -, 31 meaning of – pieces, 563 - move, 33, 49, brf 108 -s of concept formation, PPF 365 - contrasted with object of emotion, - pieces, 17, 33, 35, brf 108, 565 real game of -, 365 - established by experiment, 169 – rules, 197

chess (cont'd) skill in -, 66 - translated into yells and stamping,	circumstance (cont'd) -s warrant my saying I can go on, 154-5, 179
200	-s warrant saying that he meant,
chief, 419	557
child	of a wish, 441
-'s ability to think, 32	city, ancient – compared with
-ren's drawings, oddity of, PPF 148	language, 18
ren give names to dolls, 27	civic life, 125
- learning language, 5, 6, 7, 9, 32	clarity, 81, 133
- learning names of sensations, 244,	classification, aim of, 17; PPF 202
257	clock, 266, 363, 607
– playing with a ball, 66	clockwork, 318
-ren playing with a chest as a	clothing of our language, PPF 335
house, PPF 205–7	cock, 493
-ren playing at trains, 282	coffee, aroma of, 610
- and pretending, 249; PPF 363	cogwheel, 136
-ren seen as automata, 420	colour
chimeras, 94	attending to the -, 33, 72
choice, 219	- blindness, PPF 351
church mode, 535	-chart, 1, 53, 73
circle, 34	common -, 72
not all lines are -s, PPF 108	consciousness of -, PPF 242
circumstance	defining – words, 28–30, 33, brf 28
- of asking what time it is, 607	– edge, 88
- that we call 'playing chess', 33	- 'exists', 58
- in which a concept loses its	explaining the meaning of a - word,
purpose, 385	1, 16, 28, brf 28, 29, 30, 33, 35,
- under which a definition is given,	brf 35, 50, 51, 73
29	immersing oneself in a -, 277
- dependence of criteria for reading,	- impressions, 272-7; PPF 247
164	indestructibility of -, 56-7
- dependence of possibility of doubt,	judgements of -, PPF 346
213	knowing from one's mental image
- determine interpretation, 539	what a – looks like, 388
- of drawing a line, 177	knowing what - to pick out, 239
of the if-feeling, PPF 41	matter of course to call this,
- justifying claim of ability, 182–3	238–9
of an ostensive definition, 29, 35	- names, 1, 26, 28, 29, 30, 33, 49,
of pointing, 35	50, 51, 57, 58, 64; PPF 346
- in which a sample changes colour,	- and private experience, 272–9
56	sameness of -, 33, 56, 72, 208
- in which a signpost is in order, 87	- samples, 1, 8, 16, 50, 53, 56, 57
- in which a supposition makes	shades of -, 73
sense, 349	simple or composite –, 47–8
– of the use of 'This is here', 117	- statements, brf 35, 50; PPF 350

command, see orders/commands	concept (cont'd)
common	-formation, PPF 365-7
- colour in pictures, 72	-s are instruments, 569
- feature, 71, 72, 73	modified - of experience, PPF 222-6
- order of possibilities in both world	- of the past, PPF 370
and thought, 97	purely visual -, PPF 225
something – to, 65, 67	purpose of a -, 385
communicate, 363	sameness of -, 76
communication, 2, 3, 242, 491; PPF 81	-s sometimes shade into one
point of -, 363	another, 544
possibility of -, 143	-s suitable for psychology, 577
comparison	super-, 97
of images, 376–7	-s touch and run side by side,
of impressions in recognition, 604-5	PPF 108, 301
mode of -, PPF 127	usability of -, 69
of musical phrase with a sentence,	conceptual (boundaries, confusions,
527	differences, investigations,
object of -, 50, 130	justifications, statements,
possibility of -, 104	unclarities), PPF 67, 181, 183,
- of words, to find the right one,	202, 219, 230, 257, 338, 371
PPF 295	confession, PPF 318-19
complaint, PPF 84	confidence, 325, 579; see also certainty
complete/incomplete, 18	confronting, something – us all, 273
completeness, not aiming at, PPF 202	confusions, 16, 38, 132, 140, 339
complex, 45, 48, 49, 53	conjuring trick, 308
compositeness, 47, 48, 59	connection, making a -/reporting a -,
composition	487, 682–5, 689
- out of elements, 46, 47	conscious act/activity, 156, 159
– of forces, 48	conscious of, 20, 156; PPF 240-2
compositionalism, PPF 37	consciousness, 358, 390, 412-21, 426
compulsion, logical/psychological, 140	awakening of -, PPF 55
concept	state of -, 148-9, 421
analysing –s, 383	- of a stone, 390, 418
blurred/sharp -s, 68, 71, 77	conscious/unconscious, 149, 156, 281,
boundary of -, 68, 69, 70, 71, 76;	418; PPF 282
PPF 219	conspicuousness, 600
- compared with a region, 71	constancy, 242; see also regularity
- compared with a style of painting,	construction line, PPF 318
PPF 367	context, 156, 161, 403, 525, 539, 584,
- determination, PPF 191	595, 638, 652, 665, 686; PPF 35,
explaining the significance of a -,	41, 47, 74, 75, 79, 235, 242, 283,
brf 142	313
extending a -, 67	- of a sentence, 38, 49, 558; PPF 8,
-s are expressions of our interest,	19, 38, 39, 249
570	continuing a series, see series,
- forces itself upon one, PPF 191	continuing a

contradiction, 58, 125 convention, 41, 355 conviction/convinced, 287, 333; PPF 100, 326, 339 feeling of -, 607 copula, 20 corbel, sham, 217 coronation, 584; PPF 348 corpse, 284 correct/incorrect, 54, 145-6, 258 correctness, criterion of, 258 correspond, 20, 31, 36, 39, 40, 51, 53, 55, 366, 521 court of appeal, final/highest, 56, 230 cow, 120, 449; PPF 314 criterion/criteria

- for ability, 182
- for being able to calculate in the head, 385
- for being able to play chess,
 PPF 36
- for being certain, PPF 339
- for a body's changing weight, 182
- for a body's fitting, 182
- for colour of a mental image, 239
- of correctness for remembering,
 258

different kinds of – for method of projection before the mind, 141 fluctuation of – with symptoms, 354

- for guessing thoughts right,
 PPF 318
- for having had *that* experience, 509
- for how a formula is meant, 190
- for identifying a sensation, 290
- of identity for experiences of understanding, 322
- of identity for mental images, 376-8
- of identity for pain, 253, 288
- of identity of a person, 404
- for the inner, 142
- for inner states, PPF 36
- for intention, 641

criterion/criteria (cont'd)

- for knowing *qua* state of mind,
 149
- for later saying, 542
- for looking at something without seeing it, PPF 242
- for having mastered rule of a series, 185
- for meaning someone to continue a series, 692
- for being in mental state, 572
- for mistake, 51
- for being of an opinion, 573 outward -, 580

physiological - for seeing, PPF 236

- for reading, 159-60, 164
- for recognizing the feeling of moving one's arm, 625
- for remembering right, 56
- for report's agreeing with a dream,
 PPF 320
- for sameness of pain, 253
- for saying the ABC to oneself, 376
- for seeing a drawing threedimensionally, PPF 180
- for a sense-impression apprising one of shape and colour, PPF 60
- for something's being a matter of course, 238
- for talking to oneself, 344
- for a thought's already having been completed, 633
- for truth of a confession, PPF 319
- for understanding/not understanding, 146, 182, 269
- for visual experience, PPF 146

cry/crying, 24, 244, 296, 317, 543, 546; PPF 73, 82–5, 138, 145

crystal/crystalline, 97, 107-8

cube, drawing/picture of, 74, 140–1;

PPF 218–19, 258

'cube', the word, 139

curse, 680-1

curve, continuous/open, 47

custom, 198, 199, 205, 337, 556;

PPF 168

description/describe (*cont'd*)

cylinder, 182, 439 Cyrillic, 159, 162 darkness of this time, Pr deaf-mutes, 342, 348 debt, 294 decision, 31, 186, 588-9, 627, 631, 632 definition -s in aesthetics and ethics, 77 agreement in -s, 242 - of exactness, 69 - inadequate to resolve paradoxes, 182 -s inessential, 70 - of number two, 28 ostensive -, 28-30, 33, 38, 258, 362 - of plant, 70 - of proper names, 28, 79 - of 'S', 258 scientific –s, 79 - of 'two', 28-9 unformulated -, 75 deity/God, 234, 346, 352, 426; PPF 284, demonstratives, see indexicals dependence, causal vs. logical, 220 depth, 89, 111, 594 depth-grammar, 664 derive, brf 35, 162-4, 193, 479 description/describe - of alternating aspects, PPF 213 - an aroma, 610 a copy is an incomplete - of a visual experience, PPF 156 a cry does the service of a -, PPF 82-3 -s used to define proper names, 79 exclamation is a – of a perception, PPF 139 - of an impression, PPF 173 language yields -s, 240 multiplicity of kinds of -, 24, 290-2 must be possible to give a – of destruction

mythological - of the use of a rule,

221

- of a new aspect, PPF 153 - of an object in a picture, PPF 169 -ing a private picture, 294 - a representation of a distribution in a space, PPF 70 -ing not on the same level as naming, 49 - of a state of mind/mental state, 180, 577, 585, 588; PPF 72-9, 82-5,90- of an unfamiliar object, PPF 142 - of what is seen, PPF 158, 160, 184, 186 - 7see also indescribability destruction, 50, 55-8 determination by an act of meaning, 188, 190 by algebraic formula, 189 by a rule, 201, 218-21 of what is not yet there, 437 device, 492; see also instrument of language; tools diary, about recurrence of a sensation, 258, 260, 270 dice, brf 70 dictionary, 265 discovery, 119, 124, 125, 133, 400 diseases, philosophical, 593; see also bumps; houses of cards; illness; therapy; treatment disposition, 149; PPF 102 disputes, 53, 240, 402, 424; PPF 341 do/doing, 612, 620 dog, 250, 357, 650; PPF 1, 363 dogmatism, 131 doing the same, 34, 62, 226-7; see also rule and doing the same doll, 27, 282, 360; PPF 119 double cross, PPF 212, 215–18, 257 doubt - which exists for me does not for him, PPF 307 -ing has an end, PPF 33 imaginability of -, 84

possibility of -, 213

doubt (cont'd)	exclamation, 27, 231, 586; PPF 126,
senselessness of -, PPF 310	138–9, 293
shutting one's eyes in the face of -,	excluded middle, 352
PPF 331	exhibit/exhibition, 201, 311–13;
signpost leaves room for -, 85	see also manifestation; utterance
-ing what we recognize as genuine -, PPF 354	exist/existence, 39, 41, 46, 50, 79 necessary, 50
-ing whether another is in pain,	existence attributions, 46, 58
303	existing in and of itself, 46, 58
-ing whether one has two hands, PPF 312	expectation, 576–7, 581–3 an act of –, 586
-ing whether one meant, 679	expression of an -, 452-3, 465, 574
-ing whether one is in pain, 246, 288	and its fulfilment/satisfaction, 442, 444–5, 465
-s about who Moses was, 87	- is grammatically a state, 572
draughts, 562	- and its object, 452-3
dreams, 160, 448; PPF 52–3, 219,	- sometimes not a state of mind,
320	577
duck–rabbit, PPF 118, 120, 125–8, 137,	unsatisfied –, 438–9
152, 201, 208, 215–17	experience
Earth has evicted for the last	-ing the because/cause, 170, 176–7
Earth has existed for the last	characteristic/particular -, 34-5, 155, 157, 165, 167, 171, 174
5 minutes, PPF 313 echo of a thought in sight, PPF 235	- and expert judgement, PPF 355
electric shock, 409	- and expert judgement, FFF 555 - of guidance, 172–3, 176
elliptical, 19, 20	inner private –, 243, 256–315
emotion, manifestations of, 321;	intending, understanding, etc. are
PPF 96	not -s, 34-5, 59, 165-6, 172-8,
entertaining a proposition, 22	232, 322, 591, 645
entertainment, 66	justification by –, 480, 485
error, see mistake	language-dependent –, 649;
essence, 1, 46, 65, 89, 92, 97, 113, 116,	PPF 222–4
239, 370–4, 547; <i>see also</i> nature	meaning of an expression not an -,
essential/inessential, 62, 168, 173, 562,	509
564, 568	-ing the meaning of a word,
ethics, 77	PPF 234, 261–7, 271–4
everyday, 81, 106, 116, 134, 197, 235,	- as a super concept, 97
412; PPF 161, 335; see also	- of a tending, 591
normal; ordinary	understanding, as an indefinable –,
evidence, 488, 638, 641	322
imponderable –, PPF 358–60	visual -, see visual experience
evolution, PPF 55	what – occasions saying "I'm
exactness/inexactness, 28, 69, 70, 88,	conscious", 417–18
91	willing, wanting, merely an -, 611
examples, as explanation, see	word on the tip of one's tongue,
explanation by examples	not an -, PPF 299

experiment Fahrenheit, 508 calculation not an -, PPF 291 fairy tale, 282 faith, 589 establishes causal connections, 169 psychological -, PPF 32 familiarity/unfamiliarity, feelings of, result of an imagined -, 265 129, 167, 596; PPF 35, 142; experimental method, PPF 371 see also recognition/recognize expert judgement, PPF 355 family explanation/explain - of cases, 164 accompaniments of -, 34 - of language-games, 179 - averts misunderstandings, 87 family resemblance, 67-77, 108 - comes to an end, 1, 87, 654 Faraday, M., brf 104 fat/lean, PPF 274-5 demand for -, 217 effect of – depends on reaction, 145, of being burned, 473, 480 cry of -, PPF 74, 82-3, 85 every – can be misunderstood, brf 28 doubting someone else's -, 303 exact/inexact -, 88 expression of -, 142, 537 – by examples, 71, 75, 208–10 object of -/cause of -, 476 - utterance, PPF 5 grammar does not -, 496 last/final -, 29, 87 verbal expression of -, PPF 72-7 - of meaning, 1, 533, 560; PPF 286 feeling - of the meaning of a word, see ascribing -s to others, 283 word, explanation of a attending does not consist in -s, 34 - of a musical theme, 527 - a cause/an influence, 169-70, 234 ostensive -, 28-36 - of conviction/doubt, 607 private -, see private explanation, deep -, 583 and private ostensive definition description of a -, PPF 63-6 -ing a proper name, 79, 82, 87 expression of expectation does not rectification of -, 3 describe a -, 582 -s of familiarity/unfamiliarity, 596 - not training, 5 genuineness of expressions of -s, - and understanding, see understanding and explanation PPF 355-62 -ing what a game is, see game, - gives the words 'meaning'/truth, 544 explaining what it is -ing what 'pain' means, see 'pain' hidden -, PPF 324 explorer, 206, 243 hypostatizing -s to explain thoughts, explosion, 576, 581-2 598 expression, facial, see face/facial if-feeling, PPF 39–44 expression intention is not a -, 588, 645 expression, form of, see form of knowing what one feels, PPF 309, expression – of a link between thoughts, 640 face/facial expression, 21, 285, 536–7, making a chess move does not 539, 583; PPF 17, 112–13, 119, consist in -s, 33 150, 231-2 reading does not consist in -s, fact, 89, 95, brf 142, 471; PPF 365-6 159 - 60

feeling (cont'd)	foreign country, 32
report of emotion not learnt from	foreigner, 20
-s, PPF 5-6	foreknowledge, 629-32; PPF 329;
- of satisfaction, 460	see also prediction
tactile -s, 626	forgetting which colour this is the
see also genuineness of feelings;	name of, 57
kinaesthetic sensations	formation rule, 143
fibres, overlapping, 67	form of expression, 90, 94, 334, 356,
fiction, 22, 307	398, 402, 409, 426, 513
fingers, crossing one's, 617	form of life, 19, 23, 241; PPF 1, 345
finite/infinite, see infinite/infinitely/	forms of our language, 111, 112
infinity	formula, 146, 151, 152, 154, 179, 183,
fire, certainty that - will burn, 325,	185–90, 226, 320; PPF 34
472-4, 477, 480	foundations, 87, 89
fit	four consecutive sevens, 352, 516
associated things seem to -,	Frege, G., 22, brf 22, 49, 71
PPF 50-1	French adjective, 538
everything -s into its shape, 216	French politician, 336
grammar of -, 182	friction, 107
-ing is grammatically a state, 572	full-stop, 22
meaning -s use, 139	function, 5, 11, 17, 22, 27, 208, 260,
name -s a face, PPF 270	304, 556, 559; see also language,
pin –s socket, 194	function of; sentence, function
solid cylinder -s hollow one, 182	of a; word, function(s) of
'true' -s a proposition, 137	
fitting/belonging, 136–9	gambling, brf 70
flower, 53	game
fly	ball -, 83
in fly-bottle, 309	- a blurred concept, 71
a wriggling -, 284	board -, 3, 31, 66
follow/following a rule, 185-242	card -, 66
- is analogous to obeying an order,	comparing -s, PPF 369
206	concept of a -, 66-71, 75, 135
- blindly, 219	definition of -, 3
– definite rules, 83	- determined by its rules, 567
how am I able to -, 217	essential/inessential part of a -,
- not intimation, 222-3, 230	562-8
one person, once in a lifetime -s a	explaining what $a - is$, 69, 71, 75
rule, 199	false moves in a -, 345
physiognomy of -, 235	 a family resemblance concept, 66
– is a practice, 202	68, 69
- 'privately', 202	inventing a - that is never played,
- of a series, 143-7, 185-92, 213-38	204
when we - things don't turn out,	knowing what $a - is$, 74
125	learning to play a -, 31, 54
what we call '-' 201	perfect = 100

game (cont ^a)	grammar (cont [*] d)
piece in a -, 17, 31, 33, 35	pictorial representation of -, 295
playing a -, 3, 200, 282	place/post in -, 29, 257
rules of a -, 3, 31, 54, 84, brf 108,	purpose of -, 497
125, 205, 567–8; PPF 349	surface/depth -, 664
something common to all -s, 66	theology as -, 373
still playing a -, 200	- tries to force itself on us, 304
use of words compared with -s, 7,	- and verification, 353
81, 83, 182	what - permits, 520
gaps, 84, 87	grammatical
gaze, 412	- difference, 149
general propositional form, see	- fiction, 307
proposition, general form of	– illusion, 110
genuineness of feelings, 606;	– inquiry, 90
PPF 352-61	– joke, 111
Germanisms, 597	- movement, 401
gesture, 1, 174, 208, 288, 310, 330, 335,	- proposition, see proposition,
433-4, 528, 529, 550, 590, 610,	grammatical
673; PPF 6, 26; see also pointing	- question, 47
ghost, 360	- remark, 232, 574
gift, right hand to left hand, 268	grasping the meaning of a word,
given, the, PPF 345	see understanding, at a stroke
glasses, pair of, 103	grief, PPF 2-4, 67, 68
frame of -, 114	groan, 404, 406-7; PPF 30
globe, 351	grounds/well-grounded, 320
God, see deity	guess, 32, 33, 210, 266, 340, 607, 652;
Goethe, PPF 51	PPF 308, 318, 321–2, 328
going on in the same way, 185,	guidance, 143-4, 170, 172-3, 175,
215–16, 223–8	177-8, 234, 237
going to, 631–2, 635–9, 641, 645, 660; PPF 7, 328	gun, 442
Goldbach's conjecture, 578	hail/hailstones, PPF 9
'good', 77	hand, 268; PPF 312
goose, PPF 314	handles, 12
grammar	hardness, state of, 572
aim of -, 497	hardness of the logical 'must', see
arbitrariness of -, 497, 520	logical 'must', hardness of
basis of -, PPF 365	harmony, between thought and reality,
comparison with a paradigm in -,	429
20	hatred, 642
- deficient in surveyability, 122	'having' experience/pain, see ownership
- describes rather than explains, 496	of experience
drop of -, PPF 315	headache, studying, to clarify problem
- expresses essence, 371–3	of sensation, 314
oscillation/fluctuation between	hearing/sensing a plaintive/solemn
natural science and -, 79, 392	melody, PPF 229-30, 233

hearing something as a variation on a	imagination (cont'd)
theme, PPF 254	intentionality of the -, 518
heptagon, construction of, 517	keyboard of the -, 6
hexagon, two interpenetrating –s	language of - excludes nonsense,
(Köhler), PPF 180, 184–6, 189,	512
194	looking at a clock in one's -, 266
hidden, 60, 91, 92, 102, 126, 129, 153,	looking up a table in the -, 265
164, 435, 559; PPF 301, 307, 317,	nature of -, 370
322-6	needed to hear something as,
highway, 426	PPF 254
hocus-pocus, 454	object of -, 443
hope, 545, 574, 583–6; PPF 1, 78	pain in the –, see pain, in the
horror, PPF 5–6	imagination
house, last, 29	powers of -, 251
houses of cards, 118	proof producible in the –, PPF 255
human being, 6, 26, 241, 243, 257,	rehearsing a tune in the -, 184
281–8, 360, 361, 415, 416, 418,	seeing aspects of a triangle
466–8, 495, 656; PPF 19–23, 25	demands –, PPF 217
human being, behaviour of, see	talking in the -, see talking to
behaviour, of a human being	oneself in the imagination
human being, living, 281, 420, 430	'imagination', ask how – is used, 370
hunch, 469, 607	imagine
hypothesis, 82, 109, 156, 325; PPF 249,	- Beethoven writing , PPF 51
306	can't – anything senseless, 512
	can't – the opposite, 251
I, 398, 404–10	-ing a colour, 382, 386
idea, 73	content of experience of -ing,
ideal, 81, 88, 98, 100-1, 103, 105	PPF 10
idealists, 402-3	describing what one -s, 367-8
identity	experience of -ing, PPF 14
criterion of -, 253-4, 288, 322, 404	grammar of -ing, brf 35
law of -, 215-16; PPF 311	-ing pain, 300-2, 311, 391-4
numerical/qualitative -, 253-4	a painted picture of how one -s
-/self-identity, 215–16	something, 280
see also same	-ing red, 443, 451
if-feeling, PPF 39–44	-ing something is not necessary for
illness, 255	understanding a sentence, 396, 449
illusion, 80, 96, 97, 110; PPF 268	-ing is subject to the will, PPF 256
image-mongery, 390	when I – something goes on, 363
images, see mental image	when I - something I have got
imaginability, as guarantor of sense,	something, 398
251, 395–7, 449, 451, 517	imponderable, PPF 358-60
imagination	impression
concept of – related to concept of	auditory –s, 671
an aspect, PPF 254	- of a balance, 259
experiments in the -, 265, 267	– of colour, 272–8

impression (cont'd)	inner (cont'd)
comparing -s and recognition, 604	- picture, PPF 133, 158
deep -, 167	– process, 305, 580; PPF 36
 of inconspicuousness/ordinariness, 	- speech, PPF 301-3, 307, 301;
600	see also talking to oneself
- of a picture-duck, PPF 157	- states, PPF 36
private - of a picture, 280	- voice, 213, 232-3
- of a room, 368	inquiry, turning the - round, 108
- of a rule, 259	insignificant, boundaries of the -, 79
tangled -, PPF 160	inspiration, 232
- of timidity, 536	institution, 199, 337, 380, 540, 584
- of unfamiliarity, 596	instrument of language, 50, 57, 291,
see also sense impression; visual	360, 421, 569; see also device; tool
impression	intangible, 175, 358, 421, 607-8
impressionistic picture, 368	intend
inarticulate sound, 261	act of -ing, 197
incorporeal process, 339	-ing construction of a sentence in
indefinable word, 182	advance, 337
independent, 57, 92, 157, 265, 620;	-ing to deceive, 638
PPF 102, 338, 348	-ing not an experience, PPF 279
indescribability	guessing what I -, 210
of aroma of coffee, 610	only you/he can know what
of simples, 46, 49	you/he -, 247; PPF 328
indexicals ('this', 'that'), 8, 9, 16, 38,	-ing to play chess, 197, 205
44, 45, 117, 410, 514	rules contained in act of -ing, 197
Indian mathematicians, 144	-ing to say something, 591-2
individuals, Russellian, 46	-ing to write to a person, 681
induction, 324-5, 472-85	see also mean (meinen)
inference, 486, 599; PPF 96	intention
infinite/infinitely/infinity, 147, 218, 229,	- not an accompaniment of intended
344, 427	act, PPF 280, 299
- expansion of π , 352	accompaniments of an -, 646
infinitesimal calculus, 18	actions foreseen in -, 629-31;
influence, 169-70, 175, 177, 491	PPF 329
feeling/experiencing an -, 169-70,	apparent independence of custom/
171, 176	technique, 205
information/informs, brf 35, 280, 481;	ashamed of my -, 644
PPF 20	certainty of/evidence for -, 641
inner	- embedded in a situation, 337
- activity of listening, 671	evidence for -, 641
- clock, 607	- and experience of tending, 591
- experience, 174, 243, 256, 645	 and expression of uncertainty,
- (internal) is hidden	247
- life, 24	- and feeling, 588
- object, PPF 134	guessing –s, 210; PPF 328
- ostensive definition, 380	– and inner experience, 645

intention (*cont'd*) knob, 270 - and knowing what one was going know to do, 633-60 -ing the ABC, 148-9 - and mental process, 205 -ing the application of the rule of a natural expression of -, 647 series, 147-8, 187 nature of -, 174 -ing the future, 461 - and prediction, 631-2; PPF 98, -ing is grammatically a state, 572 -ing how one's finger is moving, 328 - 9remembering an -, 635, 648, 653, 660 PPF 57 reporting a past -, 656 -ing how to go on, 151, 179, 180-1, - and as it were saying to oneself, 183-4, 211-14, 323, 324; PPF 300 658 -ing I must, PPF 311 – and self-revelation, 659 -ing a language, 20 unconscious -, PPF 282 -ing and not being able to say, 75, intentionality, 428-65; PPF 35 intermediate links, 122, 161 not – what one wishes for, 441 internal relation, PPF 247 -ing one is in pain, 246 interpretation/misinterpretation, 28, 32, -ing one's way about, 203 34, 85, 111, 160, 170, 194, 198, only he can - what he intends, 201, 210, 213, 215, 506, 536, 539, PPF 328 634, 637-8, 656; PPF 116-17, 164, only he –s, 156 248, 299 only you can - if you had that intimation, 171, 222, 230, 232, 237 intention, 247 introspection, 413, 551, 587, 677; -ing rather than seeing, an aspect, PPF 369 PPF 192 intuition, 186, 213-14, 659 -ing something that happens, 20 -ing a state of consciousness, 'is', 558, 561 'is', sign of identity, PPF 9 process or ability, 148–9 is/is called, 27-31, 33-5, brf 35, 38 -ing a tune, 184 -ing what one believes, PPF 309 James, William, 342, 413, 610; PPF 299 -ing what one feels, PPF 309 what one has to - before one can Jastrow, J., PPF 118 jigsaw puzzle, PPF 321 ask for a name, 30 joy -ing what one is going to do, 629, characteristic expression of -, 142 631 - 2pattern of -, PPF 1-2 -ing what one was going to say, judgement, 242; PPF 297, 309, 346, 633 - 7355, 356, 357, 360 -ing what one wants, PPF 309 -ing what one wishes for, 441; justification, 155, 169, 182, 217, 261, 265, 267, 289, 320, 324, 325, PPF 309 378, 485, 486, 527; PPF 161, 171; -ing what pain is from one's own see also reason(s); warrant case, 293, 295 -ing what someone looks like, 450 kinaesthetic sensations, 621, 624; -ing what a word means, 75, 78 -ing whether another has PPF 56-62, 66 knife and fork, PPF 122 experience, 272

'know'	language (cont'd)
'-' means expression of uncertainty	forms of -, 5, 25, 65, 111, 112, 132
is senseless, 247	- is founded on convention, 355
grammar of - related to 'can', 'is	function of -, 2, 92, 304
able to', 'understands', 150	how can one wish to interpose -
"I can't know what is going on in	between pain and its expression,
him" is a picture, PPF 326	245
"I know " does not mean that	ideal/perfect -, 81, 98
"I doubt" is senseless, PPF 310	- idling, 132
"I know " said where one	- of imagination, 512
can also say "I believe" or	imagining a -, 19
"I suppose", PPF 311	innate knowledge of -, 495
'-', use as exclamation ("Now I	- is an instrument, 569
know"), 151	instruments of -, 16, 50
'-', used as normal, 246	interpreting an unknown -, 206-7
knowledge, 363	- is interwoven with activities, 7
exclamation of -, PPF 293; see also	invention of -, 492
understanding, exclamation of	- a labyrinth of paths, 203
expression of -, 75	- lack of formal unity, 108
- of other people, PPF 355	learning a foreign -, 32
temporal character of -, 148	learning/teaching of -, 1, 5, 6, 7, 9,
Köhler, W., PPF 180	26, 32, 77, 495
	- is like ancient city, 18
lamp, 62	limits of -, 119, 499, 540
language	logic of our -, 38
agreement in -, 241	new types of -, 23
- and analogy with games, 83;	only in - can I mean something by
see also language-game	something, brf 35
animals don't use -, 25	- is in order as it is, 98
Augustine's description of -, 1-3, 32	an order in our knowledge of -,
clothing of our -, PPF 335	132
completeness/incompleteness of -, 18	ordinary -, 98, 105, brf 108, 132,
- consisting only of orders, reports,	243, 402, 436, 494
questions, 2, 18, 19	primitive -, 2, 5, 7, 25
 contains the possibility of different 	- private, see private language
forms of sentences, 20	problems solved through an insight
- as correlate of the world, 96	into the workings of -, 109
a dream of -, 358	purpose of -, 363, 491, 496-8, 501
essence of/nature of -, 1, 65, 92, 97	reform of -, 132
everyday -, 81, 120, 134; see also	regimentation of -, 130
language, ordinary	- and regularity, 207
excluding a form of words from -,	samples are part of -, 16
500	seas of -, 194
expectation and fulfilment meet in -,	- of sense-impressions, 355
445	sign, see sign-language
- is a family of structures, 108	something common to all -, 65

language (cont'd) spatio-temporal phenomenon of -, brf 108 - suggests a body, 36 tools of -, 16, 23 - of a tribe, 6 understanding a -, 199 uniqueness of -, 110 use of -, 1, 7, 25, 58, 81, 124, 132 - as vehicle of thought, 329 what words in this - signify, 10, 13, 15	language-game (cont'd) -s not preliminary studies for future regimentation, 130 primitive – needs no justification, PPF 161 - as proto-phenomenon, 654–6 - of reporting dreams, PPF 52 - for <i>Theaetetus</i> , 48 varieties of –, 23, 24; PPF 335 - of writing down a series, 143–7 law of excluded middle, 352, 356 leaf, 73–4
working of -, 5, 109	learn
'language'	ability to –, 143
grammar of, 492	- expert judgement, PPF 355
has a humble use, 97	- a game, 31, 54
language-game	"I have -ed English", 381
abrogation of the normal -, 288	- language, see language, learning/
beginning of a -, 290; PPF 289	teaching of
- of confessing one's motive,	– mental arithmetic, 385
PPF 334	- to talk, 5
essence of a -, 65	length, 29, 47, 69; PPF 338
everyday – has to be accepted,	lever, 6, 12
PPF 161	light, point of, PPF 27
explanation of concept of a -, 7	likeness, see noticing a likeness
- with the expression of sensation,	lion, if a – could talk, PPF 327
288	listening, 669, 671
- with 'he is in pain', 300	living beings, 281, 284, 357, 420, 430
image of pain enters the -, 300	locked in a room, 99
instruments of a -, 50, 53, 55, 57	locomotive, cabin of, 12
kind of certainty is kind of –,	logic
PPF 332	crystalline purity of -, 107-8
-s losing their point, 142	- the essence of thought, 97
lying is a -, 249	- of our expressions, 345
move in a -, 22, 49	- of our language, 93
multiplicity of –s, 24; PPF 335	- a normative science, 81
names in a -, 41, 42, 44, 49, 55,	philosophy of –, brf 108
57	proposition and word – deals with,
new kinds of -s, 23	105
-s as objects of comparison, 130	rigour of -, 108
- with 'pain' begins with utterance,	- seems abolished, 108, 242
290	- is something sublime, 89
- with 'physical object' and 'sense	sublimating – of our language, 38,
impression', PPF 34	94
playing our – always rests on tacit	- for a vacuum, 81
presupposition, PPF 31	no vagueness in -, 101

logical	mathematical (cont'd)
- circle, 208	sense of a – proposition, 544
- construction, 366	- truth, PPF 348
- 'must', hardness of, 437	mathematicians, 208, 240, 254;
– possibility, 512, 520–1, 566	PPF 341, 343
logicians, 23, 81, 377	mathematics
look	agreement in -, PPF 347
- and see, 66, 340	- is a body of knowledge, PPF 348
see how it's -ing, PPF 201	changes in -, 23
-ing plus seeing, PPF 245	feeling of dizziness in -, PPF 224
- for someone, 462-3	foundations of -, PPF 372
way of -ing at things, 144	- and philosophy, 124-5, 254
-ing without seeing, PPF 242	matter of course, 238, 260, 524;
loom, 414	PPF 93, 253
Luther, M. 589	meaning (Bedeutung)
lying, 249, 668	Augustine's picture of -, 1-2, 5
, 0, ,	– not an aura, 117
machine	- body, 559
could a – think, 359–60	- and compositionality, PPF 9,
the human body a –, 359	15–16, 37
- as symbol, 193–4	 conceived as object corresponding
major/minor, concepts of, in music,	to a word, 1, 2, 5, 39–40, 42, 120
PPF 226	316
man, old, brf 139	cry is full of -, 543
manifestation (Äusserung), 149, 152,	 not determined by interpretations
453, 582, 585; PPF 1, 96, 244;	alone, 198
see also exhibition; utterance	displaying the -, PPF 15-16
manometer, 270	experiencing the – of a word,
map, 653	PPF 234, 261–7, 271–4
Martian, brf 139	explanation of –, 560
mastery	family of -, 77
- of a game, 31	- and feeling, 544-5
- of a language, 33, 338	fixed/fluctuating –, 79
- of a technique, 150, 199, 692;	- is not hidden, 60, 164, 435
PPF 224	- and interpretation, see
- of use of language, PPF 1	interpretation/misinterpretation
mathematical	keeping hold of understanding a -,
certainty, PPF 330, 332, 341-3	PPF 11
- conjecture, 578	let the use teach you the -, PPF 250
- discovery 124–5	303
- facts, 254	metaphorical -, PPF 278
- investigation, PPF 372	myth of -, brf 549
- problems, 334	- of a name and destruction of
- proof, 517, 578; PPF 255, 303,	bearer, 55
371	- a physiognomy, 568; PPF 294
- proposition, PPF 348	primary/secondary –, PPF 275–8
Proposition, 111 210	primary/secondary, 111 2/3-0

remember having -t, 661

meaning (Bedeutung) (cont'd) mean (meinen) (cont'd) - of a proper name, 79 -ing a senseless sequence of words, sameness/difference of -, 19, 140, 358, 508, 512, 540-1 154, 183, 551, 552-3, 555-6, 558, seriously -ing something, 590, 677 561; see also sense, sameness of -ing someone, 663, 680, 686 - of a sentence, see sentence, -ing something, concept of, 125, meaning of - and significance/being full of -ing something determining steps in meaning, 543-5 advance, 190 - of 'this', 45 -ing something develops, 639 - and use, 1, 9, 10, 20, 30, 35, 40, -ing something like going towards 41, 43, 120, 138, 139, 197, 247, someone, 455-7 532, brf 549, 556–7, 561; PPF 7, 9, -ing something not an activity, 675 14, 265, 303 -ing something not an affection of of a word, see word, meaning of the mind, 676 words without -, 13 -ing something not an experience, word has a - only in the context of PPF 279 a sentence, 49 -ing something privacy of, 358 mean (meinen) -ing something not a process, 34-5, -ing and aiming, 689, 691 675; PPF 291 -ing an analysed sentence, 60 -ing something by a sentence, 19, -ing as a condition of sense, 507, 20, brf 35, 95, 102, 125, 358, 509, 511, 513 507-14, 540 depth grammar of -ing, 664 -ing something not thinking of it, -ing and directing one's attention, PPF 287 666-7, 674 -ing something by a word, 33, -ing, doubt and certainty, 679 brf 35, 276, 665 -ing emphatic negation, 557 -ing such-and-such contrasted with thinking of such-and-such, 686-7, grammar of -ing, brf 35, 693 -ing him, 661, 663, 680-1, 686-91 692, 693; PPF 287 how can one -, 19-20, 665 -ing - thinking - a sentence, 22, 81, how an order is -t, 186-8 540, 692-3 how someone -t a word, 504, 557; trying to -, 510 PPF 262 -ing and wanting to say, 334 "I didn't – that sort of game", 'meaning' and 'vouloir dire', 657 brf 70 measure/measurement, 50, 69, 242, "I - my words to quieten him", 648 328, 330, 553, 569; PPF 94, 338 -ing and intending, PPF 279 melody, plaintive, PPF 229-30 knowing what one -s, 147, 274, 504 membrane, 276 making sense because one -s it, 357 memory mental act of -ing, 454, 592, 665, a -, 265, 343 chart taking over role of -, 53 693 commit to - the connection between -ing the pain or the piano tuning, 666–9, 674, 678, 682 sign and sensation, 258 content of -, PPF 369 -ing by pointing, 670-1

correct -, 265

memory (cont d)	mental process, 20, 152–4, 167, 303,
criterion for remembering right, 56	305–8, 332, 361, 363, 366, 452
- of a dream, PPF 52-3	mental state
- experiences, PPF 368	description of a -, 24, 180
-image, 56, 166, 239; PPF 58	intangibility of -, 608
linguistic –ies, 649	isolating one minute of a -, 584-5
 conceived as agent of comparison, 	philosophical problem of -s, 308
604	understanding is not a -, 146, brf 149
- reaction, 343; PPF 289	see also state of mind
- report, importance of, PPF 288	message, 356
strange - phenomenon, 342	metaphor, 356, 439; PPF 278
what does my - show me, 648, 651	metaphysical, 58, 116
see also remember	method
mental accompaniments, see	experimental -, PPF 371
accompaniment	- in philosophy, 133
mental act/activity	- of projection, see projection,
of inner speech, PPF 303	method of
– of listening, 671	– of proof, PPF 371
meaning something as a -, 592, 665,	methodology, PPF 338
693	microscope, 645-6
naming as a -, 38	mimic, 450
negating as a -, 547	mind
pointing as a -, 36	apparatus of the -, 149
reading as a special -, 156	call to -, see recollect/recollections/
mental image	call to mind
asking what -s are, 370	-'s eye, 56, 57
- of a colour, what it looks like,	having an idea in -, 73
386, 388	having a picture/sample/ before the
comparing -s, 376-82	-, 6, 37, 56, 73
- of a cow, 449	meaning staying before the -, PPF 11
description of a -, 367	- an odd kind of being, 196
either a – floats before his mind or	one doesn't say "his – is in pain",
it does not, 352	391
- evoked by words, 6, 139-41, 239	if one sees the behaviour of a living
experiencing a -, PPF 10	being, one sees its –, 357
intentionality of -, PPF 17	does psychology treat of behaviour,
keeping hold of a –, PPF 11	not of the -, PPF 28
picture of a -, 280	- seems to be able to give a word
-s are private, 251	meaning, PPF 54
- as representation of signs, 366	state of -, 149; PPF 29; see also
- as super-likeness, 389	mental state
table of –s in the imagination, 265	what has a – to do with a stone,
using words to evoke -s, 6	283
what makes my – of him a – of	mistake, 51, 54, 140, 143, 270, 288
him, PPF 17	misunderstanding, 10, 29, 48, 71, 87,
see also impression; visual image	90, 91, 93, 111, 120, 143, 201, 314

model, 141 money, 120, 265 monologue, 243 Mont Blanc, 78; PPF 338 mood, manifestations of, PPF 96 name (cont'd) -s of simples/indestructibles, 39, 46, 48, 49, 50, 55, 57–9 -tag, 15, 26 use of a –, 1, 6, 7, 8, 9, 11, 26, 27,	noney, 120, 265
monologue, 243 48, 49, 50, 55, 57–9 Mont Blanc, 78; PPF 338 –tag, 15, 26	
Mont Blanc, 78; PPF 338 -tag, 15, 26	
mood, manifestations of, PPF 96 use of a -, 1, 6, 7, 8, 9, 11, 26, 27,	
Moore's paradox, PPF 87, 95, 98, 105 28, 30, 31, 383	Moore's paradox, PPF 87, 95, 98, 105
morning paper, 265 words conceived as -s, 1-2, 383	norning paper, 265
Morse-code, 167 naming, 7, 15, 26, 27, 38, 46, 49, 257	Morse-code, 167
Moses, 79, 87 naming the non-existent, 41, 42, 50	Moses, 79, 87
motion, relative/absolute, brf 138 naming vs. describing, brf 35, 46, 49,	notion, relative/absolute, brf 138
motive, PPF 333–7 50	notive, PPF 333–7
motor imagery, PPF 18 natural history, 25, 415; PPF 365	notor imagery, PPF 18
mourn, PPF 81 natural law, 54	nourn, PPF 81
mouse, 52 nature, 92	nouse, 52
multiplication table, PPF 350 nature, general facts of, brf 142;	nultiplication table, PPF 350
music, playing with/without thought, PPF 365-6	nusic, playing with/without thought,
nature of, 58, 89, 92, 101, 105, 114,	341
musical brf 142, 174, 183, 308, 399,	nusical
- ear, PPF 260 brf 549; see also essence	- ear, PPF 260
- phrase and the feeling it gives, necessity, objective, 372	- phrase and the feeling it gives,
PPF 45–9 negation, 447–8, 547–57	
- theme, 531; PPF 209-10 - and intentionality, 446-8	- theme, 531; PPF 209-10
- theme tells me itself, 523 nervous system, 158	- theme tells me itself, 523
understanding a – theme, 527 nominalism, 383	
nonsense/senseless, 39, 40, 79, 119,	,
name 247, 252, 282, 464, 498–500,	ame
asking for the -, 6, 27, brf 28, 30-1 511-13, 524; PPF 19, 22, 309	asking for the -, 6, 27, brf 28, 30-1
bearer of a -, 40, 43, 44, 45, 55 normal/abnormal	
diversity of category of -s, 28, 38 - cases, 141-2	
explanation of use of/meaning of -s, - learner, 143	
38, 43, 410 normative science, 81	
-s and faces, 171 Nothing, a -, 304	
inventing a -, 27 Nothung, 39, 44	
meaning of a -, 1, 6, 10, 39-43, noticing	=
55–8, 79 an aspect, PPF 113	_
model of object and -, 293 causes of -, PPF 114	
-s of objects, 1, 6, 7, 15, 26, 27, 39 - a likeness, PPF 112-13, 239-40,	
personal – ostensively defined, 28, 244, 257	
40 noughts and crosses, 66	
proper –, 28, 39, 40, 41, 55, 87; number	proper -, 28, 39, 40, 41, 55, 87;
PPF 15, 50–1 concept of a –, 68, 135	
proper –, definition of, 79 – a family resemblance concept,	
real -, 38, 39 67-8	
- relation, 37-8, 244, 259 -s imaginary and real, PPF 165	
-s of sensation, 243-4, 256, 270-1, naming -s, 26	
275 and numerals, 143, 339; PPF 133	

number (cont'd)	pain (cont'd)
– one, 553–4	bearer of -, 253, 283, 286, 302
– 1 interpreted as a cardinal –, PPF 299	behaviour, 244, 246, 257, 281, 288, 296, 302, 304; PPF 30, 324
ostensive definition of -, 28-9	concept of -, 384
pointing to a -, 33, 35	criteria of -, 350-1
- two, 28-9	- and cry of complaint, PPF 84
-word, 1, 8, 9, 10, 28	- and doubt, 246, 288, 303, 408
nuts, 28	duration of -, brf 149
	exhibiting -, 311, 313
obey an order, 206, 345	expression of -, 142, 244-5, 288,
object-name model, 293	317; see also pain behaviour
objects of comparison, 130-1	feeling - in another's body, PPF 314
objects in Tractatus, 46	grammar of - must be prepared,
objective certainty, PPF 340	257
observation, 417, 659; PPF 67-9, 76,	having -, 253, 261
86, 313	having the same -, 253, 350
opining, grammatically a state, 572-3	identity of -, 253, 288, 350
opinion, 241; PPF 22	 in the imagination/imagining,
order, in our knowledge of our use of	300–2, 315, 391–4
language, 132	inanimate –, 282–4
order, perfect, 98, 105	knowing whether I am in -, 246,
ordering (arranging), 92	251, 288, 303, 408; PPF 311
orders/commands, 2, 8, 18, 19, 20, 21,	knowing who is in -, 404
23, 25, 60, 61, 62, 199, 206, 207,	- location, 253, 626; PPF 58-9, 66
208, 212, 345, 431, 433, 449, 451,	- of a machine, 359
458–61, 498, 505–6, 519	meaning the -, 665-8
ordinariness, 600	– and mental process, 154
ordinary, see language, ordinary	momentary –, PPF 3
ornament, 270	my -, 246, 251, 253, 289, 310,
ornamental pattern, 208, 211	403–9; PPF 84
orthography, 121	naming, 256–7, 262–3
ostensive definition, 6, 28, 29, 30, 33, 38, 362	- of others, 302-3, 350, 391; PPF 324, 332
ostensive definition, private -, see	- patches, 312
private ostensive definition	picture of -, 300
ostensive explanation, 6, 27, brf 28,	secondary concept of -, 282
30, 32, 34, 38, 380	- simulation/pretence, 249-50;
ostensive teaching, 6, 9, 49	PPF 362-4
ownership of experience, 253, 294,	- of a stone, 283-4, 288, 390
398-403	– of a stove, 351–2
	symptoms of –, 271
pace, definition of a -, 69	'pain', 244, 271, 288, 300, 315
pain	painting, 295, 401, 518, 520; PPF 35,
absence of –, 448	38, 51, 168, 195, 267, 367
another person can't have my -, 253	style of, PPF 367

1	1.1 1 / 17
paradigm, in grammar/language-game,	philosophy (cont'd)
20, 50, 51, 55, 57; see also sample	no hypotheses in -, 109
paradox, 95, 182, 201, 304, 412, 421	no inferences in -, 599
Paris, 50	- leaves everything as it is, 124
parrot, 344, 346	 and mathematics, see mathematics
parts of speech, 1	and philosophy
passive voice, 47	method of -, 133, brf 133
past, concept of the, 656; PPF 370	- must not interfere with use of
paths, familiar, leading off, 525, 534	language, 124
patience (game of), 66, 248	nothing hidden in -, 126
pattern in the weave of our lives,	- is prior to all inventions, 125
PPF 2, 362	- is purely descriptive, 109, 124
perceive/perception, 92, 104, 170, 229,	raw material of –, 254
417, 453; PPF 121, 128–30, 137–9,	- and recollections, 126
226, 233, 247, 254, 322, 341;	results of -, 119
see also observation	no second-order –, 121
person, 404–6	- only states what everyone
criteria of identity of a -, 404	concedes, 599
- may be transparent to us, PPF 325	- struggles against bewitchment, 109
phenomena, possibilities of, 90	- and surveyability, 122, 125
philosopher	no theory in -, 109
-'s metaphysical use of words, 116	theses in –, 128
-'s nonsense, PPF 309	when doing -, 11, 15, 52, 81, 131,
work of the -, 127	194, 254, 261, 274, 295, 303, 393,
philosophical	520, 592, 598
- diseases, 593	photograph, 71, 486; PPF 59, 90, 171,
- investigation, importance of, 118	197, 198, 252
- paradoxes, 182	physical object, 58, 253
- problems, 109, 110-11, 123, 125,	explaining the concept of – in terms
133, 308, 314	of 'what is really seen', PPF 161
- proposition/statement, 85, 90	'physical object' and 'sense-
- superlative, 192	impression', PPF 34
- treatment, 254-5	physics, 410, 571; PPF 371
- understanding, 122	physiology, 376, 632; PPF 177, 183,
philosophy	236, 306
aim in -, 309	π, 208, 352, 516 pianola, 157
become insensitive by doing –, 348	
cloud of – condensed into drop of	piano-tuning, 666, 678, 682
grammar, PPF 315	pictorial likeness, PPF 17
- contrasted with science, 109	picture
dead-end in -, 436	affinity of -s, 76
depth of -, 111	application of a -, 349, 374, 422-7
no discoveries in -, 109, 125	choosing words compared with
- and dogmatism, 131	choosing –s, brf 139
no explanations in -, 126	- compared with mental image, 389
give – peace, 133	- and description, 291

picture (cont'd) pointing (cont'd) duck-rabbit -, PPF 118, 120, 125-9, - to a chess piece, 31, 35 - at a/the colour, brf 28, 33, 35-6, 137, 152, 157 - forcing a use on one, 140 73, 429 - of a galloping horse, PPF 175 - doesn't explain what 'imagination' genre -s, 522 means, 370 -s give pleasure, 524 -gesture, 8, 44-5, 71, 185, 398 "I can't know what is going on in - and indexicals, 9, 38, 117 him" is a -, PPF 326 listening/looking compared with -, - illustration to a story, 663 669, 671-2 impressionistic -, 368 - at a mental image, 382 indistinct -, 71 - at a/the number, 9, 28, 29, 33 inner -, PPF 133 - at objects, 6, 7, 8, 9, 33, 34, 35, - of an inner/mental process, 305-8 117, 669, 670 - of a mental image, 280 - to a paradigm, 51 - in the mind, 6, 37, 139, 141 - is part of the language-game, 669 multicoloured -s, 72 - to a place, 8, 9, 71, 208 - object, PPF 119 - at a sensation, 258, 275, 298, 411, - and its object, 518 - of pain, 300 - at a/the shape, 33, 34, 35, 36 puzzle -, PPF 131 - to what is in common, 72 role of -s in our lives, PPF 195 when I say "I am in pain", I don't - and sentence-radical, brf 22 point to a person, 404 sharp/blurred -, 71, 76-7 - while telephoning, 670 – of the soul, PPF 23–5 see also ostensive definition; understanding a -, 526 ostensive explanation upside-down -, PPF 150 point of, 62, 142, 564-7 - and use of a word, 139, brf politician, French, 336 139 - 40portrait, PPF 199-200 - viewed as the object it represents, possibility/possible PPF 197 a priori order of -ies, 97 - and visual impression, PPF 166-75 - of having the same pain, 253 - and what it tells me, 523 logical -, see logical possibility - of movement, 194 pigment, 57 pity, 287, 403 - of phenomena, 90 place in language/grammar, 29, 31 - state of affairs, 520 plaint, PPF 229 posture, PPF 225 plan, 438; PPF 12–13 pot, 282, 297 plant, definition of, 70 pot, boiling, 297 poem, 531, 533 practice point, movement of, PPF 27 following a rule is a -, 202 pointing in -, 54, 132, 323, 556, 607 arrow's -, 454 linguistic -, 21 - with one's attention, 275, 411 - of playing, 197 - of the use of language, 7, 51 to the bearer of a name, 43–5 characteristic experience of -, 35 practice/practising, 54

prediction, 193, 243, 629–32; PPF 98,	process (cont'd)
328-9, 355	looking like a statement of a
prefix "I think", "I believe", 24	mental -, 303
prejudice, 340	meaning something is not a
preparation, 26, 31, 49	mental -, PPF 291
presupposition, PPF 31–4	mental - corresponding to
pretence/pretending, 156, 159, 249–50;	multiplication on paper, 366
PPF 353, 358, 362–4	es in the mental sphere, 571
primary element, 46, 48–51, 53, 59	momentary -, 638
primitive	naming is not an occult -, 38
- explanation, 339	odd -, 196
- expression of sensation, 244	outer -, PPF 301
- forms of language, 2, 5, 7, 25	philosophical problem of mental -es,
- language-game, 1-21, 146; PPF 161	308
– logic, 554	reading is not a particular -, 165,
- mode of thought, 597	167
– people, 194	remembering is not a mental -,
- reaction, PPF 289	305-6
private	thinking is not a -, 330-2, 427
- definition, 262, 268, 380	understanding is not a mental -,
- exhibition of pain, 311	152, 154; PPF 36
- experience, 272, 274	projection
- explanation, 262, 268	lines of, 141
– impression, 272–8, 280	method of, 139, 141, 366
- language, 243-315	promise, 226
– map, 653	proof, PPF 303, 354
- mental image, 251, 280	proper name, see name, proper
- object, 374; PPF 214	prophecy, 21, 461
- ostensive definition, 258, 262–3,	proposition
380	concept of a –, 135
– picture, 294	- equivalent to language, thought,
- sensations/mental images/	world, 96
impressions, 243–8, 251, 256, 272,	essence of a -, 92
275–7, 280, 294	- fits 'true' and 'false', 137
- transition, 380	general form of -, 65, 95, 114,
'private'/'privately', 202, 256	134–6
probable, 158, 482, 484	grammatical -, 251, 295, 360, 458
	lack of formal unity of -, 108
process	
incorporeal –, 339	negation of a -, 447
inner –, 305; <i>see also</i> mental process inner – stands in need of outward	negation of an a priori –, 251
	- as a picture, 96, 520, 522
criteria, 580	- is a remarkable thing, 93-4
intending is not a -, 34, 205	- and truth, 136, 225
interpreting is not a mental -, 34	- and what makes it true, 437
knowing is not a mental –, 148,	propositional schema/variable, 134
363	proto-phenomenon, 654

proverbs, hung on the wall, PPF 195 regularity, 189, 207-8, 223, 237, 242 psychological relation, see internal relation; name causes, PPF 268 relation concepts, PPF 202 religion, PPF 23 experiment, PPF 32 remember, 35, 56, 271, 305-6, 601, psychologists, 571; PPF 28, 114, 282 634-7, 645, 648, 660-1; PPF 369, psychology 370; see also memory report, 19, 21, 23, 144, 199, 207, 270, concepts suitable for -, 577 confusion and barrenness of -, 386, 421, 525, 585-6, 656-7, 683; PPF 371 PPF 5-6, 94, 138 subject matter of -, 571 represent purpose, 2, 5, 6, 8, 62, 87, 88, 109, how a sentence -s, 435 127, 132, 208, 220, 257, 263, 304, what a drawing -s, 683, 691 317, 345, 385; PPF 80, 290, 311 representation means of -, 50 quality, transition from quantity to -, medium of -, 397 284 - and mental image, 280, 366; PPF 18 question, 19, 21–5 and method of projection, 366 mode of -, 50, 104, 403 rails, 218 - of what is seen, PPF 146-7 rain, 22, brf 35, 354, 356, 540; PPF 89, 105, 107, 109 ring-a-ring-a-roses, 7 rainbow, 47 rod, every - has a length, 251 Ramsey, F. P., Pr, 81 role, of pictures, see pictures, role of react/reaction, 6, 143, 145, 198, 206, role, of a word, see word, role of a 284, 343, 495, 659; PPF 167, 289 reading, 22, 156-71 - is red in the dark, 514-15 - expressively, PPF 264-7 - has no teeth, PPF 314 - silently, how taught, 375 reading-machine, 156–7 accord with a -, 198, 201, 217, 224 realists, 402 application of a -, 147-8, 201, 218, reason(s), 169, 211-12, 217, 325, 326, 292, 380 477-85; PPF 268, 326 - for application of a rule, 84, 86 - and causes, 475–85, 487–90, 493 changing –s, 83–4 receptivity, 232 - and choice, 219 compulsion by a -, 231 recognition/recognize, 35, 270, 285, in conflict with a -, 201 378-81, 388, 448, 596, 602-5, 625; PPF 141-5, 149-50, 152 - for construction of a proposition, recollect/recollections/call to mind, 89, 90, 127, 335, 342; PPF 159 - contained in the act of intending, red/'red', 1, 20, brf 28, 51, 53, 57, 58, 197 239, 272-3, 377, 380-1, 386, 429, correct -, brf 549 443, 446 definite –, 81, 83 referring/reference, 10, 27, 243-4, - and doing the same, 189, 223, 273-4, 669, 685; PPF 7, 286 225 - 7region, 71, 88 entanglement in -s, 125

rule (*cont'd*) sample essential/inessential -s, 562, 564, - is a means of representation, 50, 53 at the mercy of a -, 56 567 - 8- and exception, 142 - in the mind, 56, 57, 73 following, see following a rule - as part of language, 16, 50, 55, 56 - in the form of a chart, 53, 86 - of shape, 74 - in the form of a table, 162 shape of -, 73 formulating the -s, 31 use of a -, 1, 8, 74 - of a game, see game, rules of a satisfaction/non-satisfaction, 429-65 grasping a -, 201 satisfaction, feeling of, 440-1, 460 guidance by a -, 234, 237, 292; satisfy oneself that things are so, see also guidance PPF 311-12 impression of a -, 259 savages, like - when we do interpreting -s, 85-6, 198 philosophy, 194 saw off the branch, 55 - for interpreting a map, 653 knowing the -, 31 saying things to oneself, 346–8 learning a -, 31, 54, 162 as it were -, 658; see also talking to making the -s up as we go along, 83 oneself mythological description of the use scaffolding, 240 of a -, 221 schema, 73, 86, 134, 141, 163 nod of a -, 223 Schlemihl, 339 point of a -, 567 Schubert, F., PPF 270 scientific definitions, see definitions, - and practice, 202 - present in the mind, 102, 197, 205 scientific - by which he proceeds, 82 Scot, Mr, PPF 15 - produces its consequences, 238 scruples, 120 read the lips of the -, 228 secondary meaning, see meaning, primary/secondary - and regularity, 208, 223, 237 roles of a -, 53 seduce, see temptation - as tool of a game, 54 'see', two uses of, PPF 111 - traces the lines to be followed, seeing concept of -, PPF 160, 224 vagueness of -s, 69-70, 75, 79-80, - contrasted with merely knowing, 83, 88, 98, 100 - an aspect, PPF 192, 196 - and interpreting, PPF 116-17, - related to 'accord', 224 163-4, 248-9 - related to 'same', 225; see also - a likeness, PPF 111 regularity; rule, and doing the - an object in a picture, PPF 169, 175 same a physiological criterion for -, Russell, B., 46, 79 PPF 236 Russian, 20, 159 - and seeing as, PPF, 121-2, 137, 166, 167, 169, 171–6, 181–3, sadness, PPF 227–8 185-7, 189-222, 254-61 same, 20, 61, 62, 140, 208, 215, 223-6, - is a state, PPF 248, 250 - and thinking, PPF 140, 144, 163, 253-4, 350, 377-8, 551, 552, 556; PPF 194; see also identity 180, 187

seeing (cont'd) - three-dimensionally, PPF 148, 171, 173–4, 179–80, 241, 252, 253 way of –, 74 - what is in common, 72 whole business of – is puzzling, PPF 251	sense (cont'd) lacking -, 499, 500 making -/no -, 40, 44, 47, 117, 157, 357-8, 395, 498-500, 511, 513 - of a mathematical proposition, 544 sameness of -, 20, 61, 183 seeming to fix the -, 426
self, 413	- isn't senseless, 500
self-observation, 586, 659; see also introspection	- of a sentence, 39, 44, 60, 98-9, 138, 358, 395, 421, 500, 502, 513,
sensation, 243–315	685; PPF 37
absurd to say that a body has -, 286	- and use, 20, 421-2; PPF 55, 89
criterion of identity for a -, 253, 290	sense data, 366, 401
diary about recurrent -s, 258	sense impression, 354-5, 486; PPF 34,
directing one's attention on a -, 263, 268, 283, 298	60–1, 69, 90, 129, 269; <i>see also</i> visual impression
doubting whether one has a -, 246,	senseless, senselessness, see
288	nonsense/senseless
having -s, 246, 281, 283-4	sensing the emotion in a melody,
I don't identify my - by means of	PPF 228–30, 233
criteria, 290	sentence
kinaesthetic, see kinaesthetic	assertoric -, 22, 24
sensations	- as combination of names, 1
language-game begins with	degenerate -, 19
expression of -, 290	elliptical -, 19, 20
my -, 246, 253, 256, 258, 263, 270,	every – is in order as it is, 98
283, 288–90, 293, 295, 302–3,	- as expression of thought, 317, 501
310–13, 411	function of a -, 21, 27
names of -s, 243-4, 256	grammatical form of a -, 21
naming -s, 257	how a – represents, 435
natural expression of -, 256, 288, 293	- as instrument, 421
private -s, 243, 246, 248, 257	kinds of -s, 23
recognizing a -, 270	- that logic deals with, 105
reference to -s, 243-4	- makes sense, 513
- S, 258, 260-1, 270	meaning a -, 81
sign for -, 261	meaning of a -, 19, 20, 544
stone having -s, 283-4, 288	sense of a -, see sense, of a sentence
words for -s tied up with natural	understanding a -, see
expressions of, 256	understanding, a sentence
sense	use of a -, 20, 27, 117, 278, 449
analysing the -, 39	vague –, 98
- and application, 319	word has a meaning only in the
circumstance dependence of -, 117	context of a -, 49
determinate/indeterminate -, 99	sentence-radical, brf 22
determining the -, 352	sentential context, see context, of a
disintegration of -, PPF 9, 16	sentence, 38

series	singing
beginning of a -, 218	- from sheet music, 22
continuing a – correctly, 143,	- a tune from memory, 333
145–6, 151–2, 185–90, 214, 226,	situation, 49, 57, 166, 172, 218, 393,
324	417, 448, 552, 539, 581, 587, 591,
face of a -, 228	592, 633, 637, 645, 662; PPF 207,
pattern in the segment of a -, 229	273, 300, 370
set theory, 412, 426; PPF 371	sketches of a landscape, Pr
'sew a dress', 195	skill, 66
shadow, 194, 339, 448	sky, 275
shame, 643–4	slip of the tongue, 54
shape, 26, 33-6, 48, 73	smile, 249, 539, 583; PPF 149, 150
sharpness, of concepts, 71, 76–7	Socrates, 46, 518
shopkeeper, 1, 8	solipsism, 24, 402–3
Siamese twins, 253	solution, 140
sight, objects of, PPF 111	Something/a Something, 261, 293, 296,
sign	304, 358
arbitrary -s, 508	sorrow, pattern of, PPF 2
- for a broken tool, 41-2	soul, 422, 573, 589; PPF 22–5
- of emphasis, 4	of words, see words, soul of
every - by itself seems dead, 432	sound, direction of, PPF 57
- given by a rule, 82, 86	sound-sample, 16
idea of a -, 105	spade, my - is turned, 217
kinds of use of -s, 23	speaking with tongues, 528
life of a -, 432	speak of someone, 344, 687-9; PPF 17,
- may sometimes be a word,	283–4
sometimes a sentence, 49	speech, in the imagination, see talking
propositional -, 94, 102	to oneself in the imagination
real -, 105	speech and thought, see thought, and
use of -s explained by paradigms,	speech
51, 53	sphere, 251; PPF 169, 171
 is what is given in giving an order, 	spider's web, repair with our fingers,
503-4	106
what -s signify, 10	spirit, 36
signal, of being able to go on, 180	spiritual activity, 36
signify, 10, 13, 15, 39, 51, 55, 56, 196,	spontaneous generation, 52
239, 256, 264	Sraffa, P., Pr
signify sensations/impressions, 243–5,	standard metre, 50
256, 273–4	state, 36, 91, 146, 148, 149, brf 149,
sign-language, 348	157, 183, 388, 413, 421, 448, 572,
signpost, 85, 87, 198	573, 589; PPF 248, 250, 371
	state of mind, 149, 290, 577, 585,
similarities, in the large/in the small,	
66	588, 607–8, 652, 653, 661, 662;
simile, 112	PPF 29, 72, 73, 79, 85, 90, 96–7,
simple constituent parts, 47	102, 340, 358; see also mental
simples, 39, 46–8	state

stereoscope, PPF 171, 252	talk (cont'd)
stipulation, 88	-ing to oneself in the imagination,
stone	32, 168, 243, 344, 346–8, 357, 361,
- having consciousness, 390, 418	376; PPF 246, 301–3, 305–8
- having sensations, 284	pot –s to itself, 282
turning to -, 283, 288	thinks quicker than one -s, 318
stove, has the same experience as I,	-ing without thought, 330; PPF 292
350-1	tall, 279
strive, 623; PPF 123	tapestry of life, PPF 2
style of painting, PPF 367	teacher, 6, 7, 49, 143-5, 156-7, 362
subjective certainty, PPF 340	teaching, 5, 9, 53-4, brf 70, 143, 185,
sublimate, 38, 94	190, 197, 208–11, 361–2; PPF 221,
sublime, 89	355
sun, five o'clock on the -, 350-1	teaching, ostensive, see ostensive
super-expression, 192	teaching
superlative, philosophical, see	technique, 125, 150, 199, 205, 232, 262,
philosophical superlative	337, 520, 557, 692; PPF 348, 355
super-likeness, 389	telling stories, 23, 25
super-order, 97	temptation, 254, 277, 288, 294, 299,
superstition, brf 35, 49, 110	345, 374, 520
supposition, 349; PPF 87; see also	tending, experience of, 591
assumption; presupposition	tennis, 66, 68
surface grammar, 664	testimony, 386, 594
surprise, PPF 152, 183	'that', see indexicals
surprise, absence of, 628	Theaetetus, 46, 48, 518
surroundings, 250, 412, 540, 583, 584,	theology, as grammar, 373
603; see also circumstance;	therapy, brf 133
context; situation	theses, 128
surveyable representation, 122	think
surveyable/surveyability, 92, 122, 125	-ing aloud, 331
symbolic logic, 134	analysing concept of -ing, not
symptom, 321, 354	phenomenon, 383
	animals do not -, 25
table of correlation, 1, 62, 86, 162-3;	-ing apparently unique, 95, 110
see also chart	believing is not -ing, 574
table in the imagination, 265	chair is -ing to itself, 361
table that wobbles, 79	as if the child could – but not
tailor, 195	speak, 32
taking something as something, PPF 123	concept of -ing unlike concept of talking, PPF 281
talk	-ing different from talking in the
- about things, 27	imagination, PPF 246
animals don't -, 25, 357	explanation of -ing requires a
child learns to -, 5	feeling, 598
-ing to oneself aloud, 243, 260;	-ing not an incorporeal process,
PPF 246	339

think (cont'd)	thought (cont'd)
is one infallible in saying one is	harmony between - and reality, 429
-ing, 328	-s in the head/mind/soul, PPF 24
to interpret is to -, PPF 248	hidden -s, PPF 317, 322
interrupting –ing, 328	lightning-like -, 318-20
knowing what someone else is -ing,	links between -s, 640
PPF 315	- neither articulated nor non-
location of -ing, 361	articulated, PPF 280
machine -ing, 359-60	-s occupying us, 577
pneumatic conception of -ing, 109	- process, 427
privacy of -ing, PPF 316-22	- seems an accompaniment of
processes accompanying talking are	speech, 330, 332
not –ing, PPF 292	speaking/writing with -, 318
purpose of -ing, 466-70	- and speech, 327, 330, 335-6, 338,
-ing a sentence, 19, 22, 511	341–2, 540
-ing of someone, 686-90; PPF 283-9	speed of -, 318-19
-ing surrounded by a nimbus, 97	strangeness of/uniqueness of -, 95,
-ing not talking in the imagination,	97, 110, 428, 430
PPF 246	tonalities of -, PPF 339
-ing and thought-schema, 597	wordless –s, 342
what -ing is, 327-32	'thought', 332
-ing what is not the case, 95	'till', ambiguity of, PPF 8, 261
-ing of what one sees, PPF 139-40	time, 88, 89, 90, 196, 266, 363, 607;
why does man -, 466-70	PPF 7
word order of -ing, 336	timelessness, 58
-ing in words, 329	timetable, 265
see also thought, and speech	tingling, PPF 370
think'	tip (hint), PPF 355
grammar of, 339	tone of voice, 21, 578, 582; PPF 74, 98,
meaning of -, 316, 328, 332, 339	264, 339
the word – is an instrument, 360	tool-box, 11
this', see indexicals	tools, 11, 14, 15, 16, 17, 23, 41–2, 53,
thought	54
- not an accompaniment of speech,	toothache, 257, 665
PPF 280	Tractatus Logico-Philosophicus, Pr, 23
conveying -s, 304, 317, 501	46, 97, 114
– as correlate of the world, 96	training, 5, 6, 9, 27, 86, 189, 198, 206,
the echo of a – in sight, PPF 235	223, 630
essence of -, 92, 97	trains, children playing at, 282
expression of -, 317-18, 335, 501,	translation, 243, 265, 342, 459, 597;
531; PPF 139–40	PPF 7
feelings seem to explain our -s,	treatment, 254
598	tree, 47, 418
finding the right expression for one's	triangle, aspects of, PPF 162, 167, 211,
-s, 335	222
guessing -s. PPF 318, 321-2	tricolor, 64

trisecting an angle with compass and rule, 334, 463 'true', interwoven with 'proposition', 136, 225 true/false, 136–7, 241

true/false, 136–7, 241 truism, 95 truth, 136

- functions, calculus of, 136

- and truthfulness, 544; PPF 319-20

- value, 22

try, 618-19, 622; PPF 123; see also strive

turn to stone, *see* stone, turning to type/token, 48

uncertainty, 24, 97, 247; PPF 66, 95 unconscious, *see* conscious/unconscious understanding

- apparently reaches deeper than examples, 209–10
- as atmosphere, 609
- compared with mental processes, 154
- compared with mental states, brf 149

concept of -, 513, 532

concomitants of -, 152-3, 321

criterion of -, 146, 182, 269

deeper -, 209-10

duration of -, brf 149

effecting an -, 6

exclamation of -, 151, 179, 183, 323; PPF 293

- and explanation, 28–34, 71–3,87, 141, 145, 185, 208–10, 257,516
- a further analysed sentence, 60 grammar of -, 150, 182
- a grammatical proposition, 251
 grounds for saying one –s, 147
 idea of smells fishy, 348
- as indefinable experience, 322
- not an inner process, 152-4, 321, 396; PPF 36

interruption of –, brf 149 knowing one understands, 138 understanding (cont'd)

 a language, is to have mastered a technique, 199

manifestations of -, 152

- the meaning of a word, 138, 197 medium of -, 102
- as a mental process, 153-4
- mere signs, 503-4
- a musical theme, 527, 533
- "Now I understand", 151
- in one's heart, PPF 26

only I can understand, 256

- an order, 6, 431, 433, 451, 505–6ostensive definition will help me understand, 30
- people in a strange country;
 PPF 325
- a picture, 526
- a poem, 531, 533
- as a process, 431; PPF 36
- a question, 516-17
- the rule of a series, 146
- a sentence, 60, 81, 138, 199, 332, 396, 513, 514, 525, 527, 531
- as source of correct use, 146
- as a state, 146
- at a stroke, 138-9, brf 138, 151-2, 154-5, 320-1; PPF 13
- sudden –, *see* understanding, at a stroke
- the system of natural numbers, 143, 146
- thinking one understands, brf 138, 517
- a thought in a flash, 319–20 utter a sentence with -, 332 in what signs do we understand,
- a word, 6, 10, 29–30, 33, 87, 102, 117, 122, 138–9, brf 149, 196–7, 257, 264, 269, 288; PPF 40
- the word 'pain', 256-7, 264, 269, 293-5, 315

'understand'

- closely related to 'know', 150 meaning of -, 532-3

uniform, 208 use of a word (cont'd) uniformity of nature, belief in, 472-82 ostensive definition explains the -, unlimited, 209 unsatisfied, see satisfaction/nonoverview of -, 122 satisfaction philosophical -, 116 unverifiable, see verifiable/unverifiable teaching the -, 6-10, 16 usage, 198, 199 utterance (Äusserung), 310, 440, 571, 631, 632, 656-7; PPF 7, 17, 28, use 76, 87, 96, 98, 102, 122, 177, 224; - of the assertion sign, 22 - and depth/surface grammar, 664 see also manifestation describing the -, 82, 124, 156, 242, 496 vacuum, logic for a, 81 - is extended in time, 138 vague, 98, 100, 101; see also blurred; figurative –, PPF 265 boundary line, rigid/sharp grasping the -, 138-9, 179, 191, 195, vase, 33 197, 274 vehicle, 329 - of language, see language, use of verifiable/unverifiable, 272, 353; - and meaning, 30, 40-3, 117, 120, PPF 249 visual experience, PPF 117, 138-41, 138, 139, 190, 197, 532, 552, 556, 561; PPF 250, 265, 303 146, 153, 156, 188–90; see also - of money, 120 visual impression visual image, 47, 402; PPF 253; - of a person's name, 27, 79 primitive kinds of -, 5 see also mental image; visual sameness of -, 20, 35, 565 impression - of a sentence, 20-1, 23, 117, 397, visual impression, 272-7, 312, 354; 435 PPF 131-6, 151, 170-5, 187, 211, - of a sign its living breath, 432 247 - and understanding, 29, 146 288 visual room, 398-402 can the whole - come before my visual world, 402 mind, 139 vocal expression, 606 use of a word voluntariness, 611-31 compare - with games and calculi, vowels, and colours, PPF 177, 278 everyday/ordinary -s, 116; PPF 15, walk, 183 want, knowing what one -s, PPF 309 - not everywhere regulated by rules, wanting, 611-29 68 war, PPF 311 warrant, 154-5, 378, 481, 557 failure to understand the -, 196 kinds of -, 10, 23, 38 water, falling/jumping into, 187 know the use when you know what weaving, 414 the word stands for, 264 weight/weighing, 142, 182, 572 -s laid out in advance, 142 Weltanschauung, 122 look at the - to know how word wheel, idle, 271 functions, 340 will, the, 174, 176, 617-19; PPF 256 misunderstandings about -, 90, 196 willing, 611–29 willing subject, 618 naming is preparatory for the -, 26

winning and losing, 66 word (cont'd) wish meaning of a - determined by use, and its fulfilment, 437–41, 461 knowing what one -es, PPF 309 meaning of a - fitting another, 138 -ing not a means to bring about meaning of a - not an movement, 614 accompaniment, 120 -ing that something meaning of a - not an aura, 117 should/shouldn't happen, 548 meaning of a – not a Something we -ing and voluntary action, 616 have in mind, brf 139 word metaphysical use of -s, 116 - absorbs/assimilated its meaning, one – sentence, 19–20 508-9; PPF 263, 294 operating with -s, 1, 449 application of a -, 80, 84, 100, ostensive teaching of -s, see 140-1, 264, 340, 349, 383 ostensive teaching physiognomy of -s, PPF 38, 294 apt -, brf 139 one calculates, operates, with -s, place of a - in grammar/language, post at which stationed, 29 playing with a -, 67 choosing between -s, brf 139 choosing the right –, PPF 294–5 preparation for the use of a -, 26 -s are also deeds, 546 purpose of a -, 4, 6 description of use of a -, 10 role of a -, 16, brf 28, 30, 156, dissatisfaction with what are called 182 '-s', 105 soul of -s, 530 every - signifies something, 13 sound or shape of a -, 31 everyday use of -s, 116 teaching of a -, 6, 7, 9 -s and exclamations, 27 - on the tip of one's tongue, explanation of a -, 28, brf 28, 29, PPF 298-300 30, 31, brf 35, 288, 560 uniform appearance of -s, 11 face of a -, PPF 38 unregulated use of a -, 68 function(s) of -s, 1, 5, 11, 17, 274, use of -s, 6, 7, 8, 9, 10, 11, 20, 21, 29, 30, 38, 41, 43-5, 49, 58, 82, 280, 340, 556, 559 90, 116, 133, 142, 196, 556, 561, grasping the meaning/use of a - at a stroke, 138-9, 191, 195, 197 565-6, 664 use of a – before the mind, 139, hearing a – as having this meaning, 534 PPF 35 - as instrument, 360 use of a – extended in time, 138 kinds of -, 1, 17, 23, 45 use of a - stands in need of knowing the meaning of a -, 139; justification, 261 PPF 14 use of a - without a justification, - in the language-game in which it 289 is at home, 116 what is a - really, brf 108 learning the meaning of a -, 1, 7, 9, what –s signify, 10 brf 28, 35, 77 -s without meaning, 13, 39, 41 meaning of a -, 1, 2, 5, 13, 30, 40, word/sentence distinction, 19, 27, 49 41, 43, 49, 55, 57, 80, 140, 257, word-thing association, 6 560; PPF 8–16, 37 world, 96-7, 342, 402; PPF 55