Math Fraction Problem Solving Answers 1) 135 2) 7/8, 3/4, 1/2, 2/5, 3/8, 1/3, 1/4 3) 20 4) £6.50 5) 28 6) 2 7) 3 5/7 8) 8 3/5 9) 4/6 and 1/3 10) 2/5 11) 6 13) 2 14) 8 15) 27 16) 36 17) 1/3 of 27 18) 2/3 of 33 19) 2/5 of 25 20) B 21) A 22) £2.60 23) C 24) A

English Spelling

- 45 b) Arctic 46 b) Argument 47 b) Around
- 48 a) Athlete 49 b) Awful
- 50 b) Babies 51 b) Balance 52 a) Basically
- 53 b) Beautiful 54 b) Because 55 b) Becoming
- 56 b) Before 57 b) Beginning 58 b) Believe 59 b) Benefit
- 60 c) Bicycle 61 a) Bought 62 b) Breathe
- 63 d) Brilliant 64 b) Broccoli

65 continued

English Full Stops and Capital Letters

- 80 Mandy threw the apple sauce out of the window, right onto Matt's head.
- 81 Belgium and France fought over who would host the Olympic Games.
- 82 Noah landed his ark on Mount Sinai when the flood waters receded.
- 83 Mr. Jones visited Doctor Barnsley on Wednesday.
- 84 Coronation Street and Eastenders are shown on TV every day.
- 85 The man bought the newspaper. He was an avid reader of the Sun.
- 86 Jill ran up the hill with Jack. They needed to fetch a pail of water.
- 87 The must-see film of the year is the new Spiderman movie. It stars Tobey McGuire.
- 88 On Wednesday and Thursday, I am traveling to Russia on the Orient Express.
- 89 Will Young won the first-ever Pop Idol competition. Pete Waterman was a judge.
- 90 Manchester United have won many trophies.
- 91 The Beatles claimed they were more famous than God.
- 92 The Great Wall of China was built by Shih Huang Ti, his title was First Emperor of China.
- 93 The Mediterranean Sea is a favorite holiday destination for British tourists.
- 94 In 1989, a war broke out between the British and the Boers in South Africa.

English Comprehension

25) E

26 b 27 d 28 a 29 b 30 a 31 d 32 b 33 d 34 a 35 c 36 d 37 h 38 A 39 D 40 C 41 A 42 D 43 c

44 b

English Verb

66 examined 67 enjoyed 68 captivated 69 gathered 70 stood 71 prepared 72 anticipated 73 discovered 74 blended 75 implemented 76 performed 77 crafted 78 executed 79 delivered

VR 95 river, land

- 96 horse, cow
- 97 dark, spacious 98 physical, moral
- 99 speed, property
- 100 salt, kitchen
- 101 trapezium, pentagon
- 102 excited, smile
- 103 cabbage, bean
- 104 north, east 105 bed, bunk
- 106 square, triangle
- 107 change, swap
- 108 tell, order
- 109 yacht, canoe 110 owl. kestrel
- 111 lettuce, salad
- 112 mosquito, cricket
- 113 organ, guitar
- 114 delight, joy

NVR Practice Paper 2: Detailed Answers

Similarities 1

Example d - There must be no Straight Sides.

- 115. c The Shape must have a Square Ending
- e The Shape must be a Triangle.
- d The Shape must have a Fill with Right Slant Shading.
- a The Outer Shape must only Enclose a Five Pointed Star Shape.
- 119. a The Shape must be a Quadrilateral.
- e The Outer Shape must Enclose a Circle Shape with a Grey Fill.
- c The Shape must be an Arrow with a Grey Fill.
- b The Figure must have two Straight Sides or both Curved and Straight Sides.
- c The Figure must have Vertical or Horizontal Shading.

Similarities 2

124. d

- i) The Shapes must be of different Sizes.
- The Fills: The two Largest Shapes are Black; the Smallest Shape is White.

125. b

- One Figure is Rotated 90° to the other Figure.
- The Fills reverse: Black changes to White and White changes to Black.

126. C

- i) Two of the Shapes must be Linked.
- Two of the Shapes must Merge.

127. d

- Enclosed Shapes always stay the same Size.
- The Outer Shape has an Odd Number of Sides

128. e

- i) A Linked Square occurs on every Vertex.
- The Shape is split into two by a Dashed Line.

129. b

- i) There must be four Octagon Shapes.
- There must be one Cross Shape.

130. a

- The Enclosed Pentagon Fills: 1 White; 2 Black.
- The Dashed Line must be of the correct type.

131. c

- The main Figure (excluding the Enclosure) must be the same.
- The Enclosed Shape must be a Wave or a Fish.

132. C

- The Figure must have a Vertical Line of Symmetry.
- The Outer Shape must have a Thick Solid Line.

133. d

- The Dotted Line must run from one Vertex to another Vertex.
- The Dotted Line must be a Line of Symmetry.