# Answer Key - Paper 07 - A

| Question | Answer |
|---|---|
| 1 | 28 |
| 2 | 2 oranges, 1 apple, 1 banana |
| 3 | D |
| 4 | 40 824 |
| 5 | 160 |
| 6 | 18.25 litres |
| 7 | 1 hr 10 mins |
| 8 | £3.00 |
| 9 | 6°C |
| 10 | 25.3 |
| 11 | Friday |
| 12 | $\frac{9}{25} = 36\%$ |
| 13 | 5 |
| 14 | 11 cm |
| 15 | 4°C |
| 16 | 6 |
| 17 | 21 |
| 18 | 35.0 |
| 19 | 120° |
| 20 | 50 |

| Question | Answer |
|---|---|
| 21 | A |
| 22 | 500 g |
| 23 | D |
| 24 | 7 |
| 25 | Hexagon |

# Answer Key - Paper 07 - B

| Question | Answer | Question | Answer |
|----------|--------|----------|--------|
| 26 | −2 | 41 | B |
| 27 | 1 | 42 | 2 hrs 18 mins |
| 28 | 4 | 43 | (0 , 1) and (3 , 4) |
| 29 | 3 isosceles | 44 | D |
| 30 | E | 45 | 9 |
| | | | |
| 31 | C | 46 | $28\,m^2$ |
| 32 | A | 47 | 6 tins |
| 33 | kite | 48 | $15\,m$ |
| 34 | £0.85 | 49 | 135° |
| 35 | triangular pyramid | 50 | 632 |
| | | | |
| 36 | 120 ml | | |
| 37 | 2 pentagons | | |
| 38 | 5 | | |
| 39 | kites | | |
| 40 | D | | |
| 20 | 50 | | |

# Answer Key - Paper 08 - A

| Question | Answer | | Question | Answer |
|---|---|---|---|---|
| 1 | −15 | | 21 | (5 , 7) |
| 2 | £20.04 | | 22 | 3 |
| 3 | 7 minutes | | 23 | E |
| 4 | 36 | | 24 | parallelogram |
| 5 | C | | 25 | B |
| | | | | |
| 6 | £29.90 | | | |
| 7 | parallelogram | | | |
| 8 | 8 | | | |
| 9 | E | | | |
| 10 | B | | | |
| | | | | |
| 11 | foxglove and helenium | | | |
| 12 | 45 g | | | |
| 13 | 54 cm | | | |
| 14 | 2 | | | |
| 15 | 31 | | | |
| | | | | |
| 16 | 36 | | | |
| 17 | 1 and 6 | | | |
| 18 | 5 | | | |
| 19 | 48 | | | |
| 20 | C | | | |

# Answer Key - Paper 08 - B

| Question | Answer | | Question | Answer |
|---|---|---|---|---|
| **26** | 18 m | | **41** | 6000 cm² |
| **27** | Friday | | **42** | about three weeks |
| **28** | 510 | | **43** | 9% |
| **29** | 150° | | **44** | £18.00 |
| **30** | £178.80 | | **45** | 40° |
| | | | | |
| **31** | ¼ | | **46** | 8 and 15 |
| **32** | 3 | | **47** | D |
| **33** | mug | | **48** | 4 panels and 5 posts |
| **34** | (1 , 3) and (4 , 2) | | | |
| **35** | 30 | | **49** | 16 cm |
| | | | **50** | 17 hrs, 14 mins, 24 secs |
| **36** | 1.42 m² | | | |
| **37** | 120° | | | |
| **38** | 32.5 km | | | |
| **39** | 9 | | | |
| **40** | ¾ of 40 | | | |

# Answer Key - Paper 09 - A

| Question | Answer | | Question | Answer |
|---|---|---|---|---|
| 1 | 8.5 cm | | 21 | 3744 |
| 2 | 3700 | | 22 | 27 |
| 3 | 07:00 – 10:00 | | 23 | £12.05 |
| 4 | ¹⁄₂₅ | | 24 | 80 |
| 5 | 2958 | | 25 | 487 |
| | | | | |
| 6 | 3 | | | |
| 7 | April | | | |
| 8 | 10 km | | | |
| 9 | 42 | | | |
| 10 | 13.3 cm | | | |
| | | | | |
| 11 | Dylan | | | |
| 12 | 57.54 | | | |
| 13 | £8.60 | | | |
| 14 | C | | | |
| 15 | B | | | |
| | | | | |
| 16 | 0.85 sec., 0.93 sec. | | | |
| 17 | £1.60 | | | |
| 18 | 85 ml | | | |
| 19 | £0.80 | | | |
| 20 | B | | | |

# Answer Key - Paper 09 - B

| Question | Answer | | Question | Answer |
|---|---|---|---|---|
| 26 | 3 | | 41 | A |
| 27 | B | | 42 | 08:00, 16:30 |
| 28 | 1.63 m | | 43 | 19.95 m |
| 29 | 3000 | | 44 | D |
| 30 | 3 | | 45 | 54° |
| | | | | |
| 31 | B (Greyholme, Freeburgh, Highborough) | | 46 | E |
| | | | 47 | 26 |
| 32 | 25.5 m | | 48 | 1.95  2.05 |
| 33 | 11:49 | | 49 | 126° |
| 34 | £0.50 | | 50 | 10 |
| 35 | 28 m | | | |
| | | | | |
| 36 | 42 | | | |
| 37 | square | | | |
| 38 | 144 | | | |
| 39 | 9.9 minutes | | | |
| 40 | 69 m, $^{63}/_{100}$ km, | | | |