Functional Skills Maths Entry Level 3

Mock Test 5 — Answer Key & Mark Scheme

Q1 (1 mark)

Answer: B — 132

83 + 49 = 132.

Q2 (1 mark)

Answer: B — 65

154 − 89 = 65.

Q3 (2 marks)

Answer: B — 7:15pm

6:50 + 25 = 7:15 pm.

Q4 (2 marks)

Answer: A — £4.35

£10 − £5.65 = £4.35.

Q5 (1 mark)

Answer: B — 72

8 × 9 = 72.

Q6 (2 marks)

Answer: A — 60

240 ÷ 4 = 60.

Q7 (2 marks)

Answer: B — 1,300

Tens digit 5 ≥ 5, round up → 1,300.

Q8 (2 marks)

Answer: B — 12

96 ÷ 8 = 12.

Q9 (2 marks)

Answer: A — 0.4

0.40 > 0.38.

Q10 (2 marks)

Answer: B — £10.20

£3.20 + £7.00 = £10.20.

Q11 (3 marks)

Answer: A — Market saves £3.00

Market £4.80, supermarket £7.80. Market saves £3.

Q12 (2 marks)

Answer: B — 4.2kg

4,200 ÷ 1000 = 4.2 kg.

Q13 (2 marks)

Answer: B — 30

90 ÷ 3 = 30 books.

Q14 (3 marks)

Answer: B — 3/10

12/40 ÷ 4 = 3/10.

Q15 (2 marks)

Answer: B — 30cm

6 × 5 = 30cm.

Q16 (3 marks)

Answer: B — £137.28

12 × £11.44 = £137.28.

Q17 (2 marks)

Answer: B — 14:40

15:20 − 40 min = 14:40.

Q18 (3 marks)

Answer: A — PAYG saves £78.76

Contract £455.76 vs PAYG £377. PAYG saves £78.76.

Q19 (2 marks)

Answer: B — 36

60 ÷ 5 × 3 = 36.

Q20 (3 marks)

Answer: A — May — 226mm

May 30 least. Total = 226mm.

Q21 (2 marks)

Answer: B — 6

3000 ÷ 500 = 6 bottles.

Q22 (3 marks)

Answer: A — 83.44 m²

96 − 12.56 = 83.44 m².

Q23 (3 marks)

Answer: B — £131.50

£64 + £39 + £28.50 = £131.50.

Q24 (3 marks)

Answer: B — £230

Carpet 20 × £8.50 = £170. + £60 = £230.

Q25 (3 marks)

Answer: A — £27.48

253 × 7.5p = £18.975. + £8.50 = £27.48.

Total: 60 marks | Pass mark: 36/60