Functional Skills Maths Entry Level 3

Mock Test 4

Total marks: 60

Pass mark: 36 out of 60

Time allowed: 1 hour 45 minutes

Section A: Non-calculator (15 marks) | Section B: Calculator (45 marks)

You will need: pen, pencil, ruler, rubber, calculator (Section B only)

Name: _____ Date: _____

Section A — Non-Calculator

9 questions • 15 marks • 30 minutes

Question 1 (1 mark)

What is 56 + 77?

- A) 123
- B) 133
- C) 143
- D) 131

Question 2 (1 mark)

What is 200 − 67?

- A) 143
- B) 133
- C) 137
- D) 127

Question 3 (2 marks)

TV starts at 8:45 pm and lasts 50 minutes. Finish time?

- A) 9:25pm
- B) 9:35pm
- C) 9:45pm
- D) 9:15pm

Question 4 (2 marks)

3 pens at 85p each. Total?

- A) £2.45
- B) £2.55
- C) £2.65
- D) £2.35

Question 5 (1 mark)

What is 6 × 7?

- A) 36
- B) 48
- C) 42
- D) 49

Question 6 (2 marks)

Half of 94?

- A) 42
- B) 47
- C) 44
- D) 52

Question 7 (2 marks)

Round 467 to the nearest ten.

- A) 460
- B) 470
- C) 500
- D) 465

Question 8 (2 marks)

8 cans per box × 9 boxes?

- A) 64
- B) 72
- C) 81
- D) 63

Question 9 (2 marks)

Which decimal is equal to 1/2?

- A) 0.2
- B) 0.5
- C) 0.25
- D) 0.15

Section B — Calculator Allowed

16 questions • 45 marks • 75 minutes

Question 10 (2 marks)

Gym £24.99/month × 6 months?

- A) £139.94
- B) £149.94
- C) £159.94
- D) £124.95

Question 11 (3 marks)

Recipe for 4 uses 300g rice. How much for 6?

- A) 400g
- B) 450g
- C) 500g
- D) 600g

Question 12 (2 marks)

Order smallest to largest: 0.8, 0.35, 0.6

- A) 0.35, 0.6, 0.8
- B) 0.6, 0.35, 0.8
- C) 0.8, 0.6, 0.35
- D) 0.35, 0.8, 0.6

Question 13 (2 marks)

How many 330ml cans fit in 2L?

- A) 5
- B) 6
- C) 7
- D) 8

Question 14 (3 marks)

Pictogram (each symbol = 10): Mon 3, Tue 5, Wed 2. Tue + Wed?

- A) 60
- B) 70
- C) 50
- D) 80

Question 15 (2 marks)

Triangle sides 7, 9, 11cm. Perimeter?

- A) 25cm
- B) 27cm
- C) 29cm
- D) 26cm

Question 16 (3 marks)

37.5 hrs/wk × £10.42/hr. Weekly pay?

- A) £380.75
- B) £390.75
- C) £400.75
- D) £385.75

Question 17 (2 marks)

Bus departs 07:25, arrives 08:10. Duration?

- A) 35min
- B) 45min
- C) 55min
- D) 40min

Question 18 (3 marks)

£50 minus £1.35 + £1.10 + £4.89 + £3.26?

- A) £39.40
- B) £40.40
- C) £38.40
- D) £41.40

Question 19 (2 marks)

2/3 of 36?

- A) 18
- B) 24
- C) 27

■ D) 12

Question 20 (3 marks)

Staff hours: Ali 38, Beth 42, Chris 35, Dana 40. Total & most?

- A) 155 — Beth
- B) 150 — Dana
- C) 155 — Ali
- D) 160 — Beth

Question 21 (2 marks)

1,250g in kg?

- A) 12.5kg
- B) 1.25kg
- C) 0.125kg
- D) 125kg

Question 22 (3 marks)

Room 4.5m × 3m. Area?

- A) 12.5m²
- B) 13.5m²
- C) 15m²
- D) 7.5m²

Question 23 (3 marks)

Holiday £1,250. £300 deposit + 10 monthly payments. Each?

- A) £95
- B) £100
- C) £105
- D) £125

Question 24 (3 marks)

Wallpaper £12.50/roll. Need 14 rolls. Buy 10, get 2 free. Cost?

- A) £150
- B) £175
- C) £125
- D) £137.50

Question 25 (3 marks)

Water: Jan 1340L, Feb 1875L at 0.3p/L. Feb more expensive by?

- A) £1.61
- B) £1.51
- C) £1.41
- D) £1.71