Functional Skills Maths Entry Level 3

Mock Test 2

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 47 + 38?

- A) 75
- B) 85
- C) 95
- D) 84

Question 2 (1 mark)

What is 93 − 56?

- A) 47
- B) 37
- C) 43
- D) 27

Question 3 (2 marks)

A bus leaves at 9:45 am. Journey takes 35 minutes. Arrival time?

- A) 10:10
- B) 10:20
- C) 10:15
- D) 10:25

Question 4 (2 marks)

Sandwich £2.65 + drink £1.20. Change from £5?

- A) £1.25
- B) £1.15
- C) £1.05
- D) £1.35

Question 5 (1 mark)

What is 7 × 8?

- A) 54
- B) 48
- C) 56
- D) 63

Question 6 (2 marks)

What is half of 156?

- A) 68
- B) 78
- C) 76
- D) 88

Question 7 (2 marks)

Round 3,847 to the nearest hundred.

- A) 3,900
- B) 3,800
- C) 4,000
- D) 3,850

Question 8 (2 marks)

Recipe: 250g flour × 3 batches?

- A) 650g
- B) 750g
- C) 500g
- D) 850g

Question 9 (2 marks)

Order smallest to largest: 1/2, 1/4, 3/4

- A) 1/4, 1/2, 3/4
- B) 1/2, 1/4, 3/4
- C) 3/4, 1/2, 1/4
- D) 1/4, 3/4, 1/2

Section B — Calculator Allowed

16 questions • 45 marks • 75 minutes

Question 10 (2 marks)

Car park £1.80/hr × 4 hours?

- A) £6.20
- B) £7.20
- C) £7.00
- D) £5.80

Question 11 (3 marks)

6 eggs £1.50 vs 12 eggs £2.70. Better value?

- A) 6-pack (25p each)
- B) 12-pack (22.5p each)
- C) Same
- D) Cannot tell

Question 12 (2 marks)

0.7 as a fraction?

- A) 1/7
- B) 7/10
- C) 7/100
- D) 3/4

Question 13 (2 marks)

Fence panel 1.8m. Need for 9m?

- A) 4
- B) 5
- C) 6
- D) 7

Question 14 (3 marks)

Temps: Mon 12, Tue 15, Wed 9, Thu 11, Fri 13. Range?

- A) 4°C
- B) 5°C
- C) 6°C
- D) 3°C

Question 15 (2 marks)

Rectangle 12cm × 5cm. Perimeter?

- A) 30cm
- B) 34cm
- C) 60cm
- D) 17cm

Question 16 (3 marks)

£9.50/hr: Mon 8hrs, Tue 6hrs, Wed 7hrs. Total?

- A) £190.50
- B) £199.50
- C) £209.50
- D) £180.50

Question 17 (2 marks)

Train departs 14:35, arrives 16:10. Duration?

- A) 1hr 25min
- B) 1hr 35min
- C) 1hr 45min
- D) 2hr 25min

Question 18 (3 marks)

Bills: £650 + £85 + £35 + £28 + £142. Total?

- A) £930
- B) £940
- C) £950
- D) £920

Question 19 (2 marks)

3/4 of 80?

- A) 50
- B) 55
- C) 60

■ D) 65

Question 20 (3 marks)

Books: Amy 4, Ben 7, Cara 3, Dan 6, Eve 5. Total?

- A) 23
- B) 24
- C) 25
- D) 26

Question 21 (2 marks)

Potatoes 2.5kg × 4 bags?

- A) 8kg
- B) 9kg
- C) 10kg
- D) 12kg

Question 22 (3 marks)

Wall 3m × 2m. Tile 0.25m². How many tiles?

- A) 20
- B) 24
- C) 28
- D) 30

Question 23 (3 marks)

Trip £12.50 × 24 children. Budget £350. Enough?

- A) Yes — £50 left
- B) Yes — £30 left
- C) No — £50 short
- D) No — £30 short

Question 24 (3 marks)

Delivery: £4.50 first kg + £1.20/extra kg. 5kg parcel?

- A) £9.30
- B) £10.50
- C) £8.70
- D) £9.50

Question 25 (3 marks)

Pie chart 60 people: 1/2 car, 1/4 bus, 1/6 walk, rest cycle?

- A) 5
- B) 10
- C) 8
- D) 12