



LEVEL 1 ESSENTIAL SKILLS MATHS – ANSWER PACK

SECTION A – NUMBER (15 MARKS)

1. Write these numbers in figures:

a) 240

b) 1305

2. Round to the nearest whole number:

a) 5

b) 8

3. Work out:

a) $7 \times 9 = 63$

b) $63 \div 7 = 9$

4. Cost of 5 pens at 60p each:

$$5 \times \text{£}0.60 = \text{£}3.00$$

5. Write 0.25 as a fraction:

$$\frac{1}{4}$$

6. Earnings:

$$\text{£}10.80 \times 7 = \text{£}75.60$$

7. Order from smallest to largest:

0.4, 0.9, 1.05, 1.2

8. Change from £20:

£20.00 – £18.75 = **£1.25**

SECTION B – MEASURE, SHAPE & SPACE (15 MARKS)

9. Convert:

a) 300 cm = **3 m** b) 2.5 km = **2500 m**

10. Area of rectangle:

8 cm × 5 cm = **40 cm²**

11. Convert 750 ml to litres:

0.75 litres

12. Temperature change:

-4°C + 9°C = **5°C**

13. Perimeter of room:

(6 + 4) × 2 = **20 m**

14. Triangle drawing:

Isosceles triangle with sides **5 cm, 5 cm, 6 cm** (*Teacher-marked*)

15. Journey time:

14:25 → 15:10 = **45 minutes**

SECTION C – HANDLING DATA (10 MARKS)

16. Ages: 18, 19, 18, 20, 21, 19

a) Mode = **18 and 19** (both appear twice)

b) Range = $21 - 18 = 3$

17. Probability of Yellow (5 equal sections):

$$\frac{1}{5}$$

18. Total learners surveyed:

$$12 + 9 + 4 = 25$$

19. Bar chart:

Learner-drawn; must match data. (*Teacher-marked*)

20. Expected heads from 30 flips:

$$\text{Half of } 30 =$$