



ESSENTIAL SKILLS MATHS – LEVEL 1 PRACTICE PAPER

Time: 1 hour **Calculator Allowed Total Marks: 40**

SECTION A – NUMBER (15 MARKS)

1. Write these numbers in figures:

a) Two hundred and forty → _____

b) One thousand, three hundred and five → _____ (2 marks)

2. Round these to the nearest whole number:

a) 4.6 → _____

b) 8.2 → _____ (2 marks)

3. Work out:

a) $7 \times 9 =$ _____

b) $63 \div 7 =$ _____ (2 marks)

****4. A shop sells pens for 60p each.**

How much do 5 pens cost? ** (2 marks)

5. Write 0.25 as a fraction.

(1 mark)

****6. A worker earns £10.80 per hour.**

How much do they earn for 7 hours? **** (2 marks)**

7. Put these numbers in order from smallest to largest:

0.9 1.2 0.4 1.05 (2 marks)

8. A bill is £18.75. You pay with £20.

How much change should you get? **** (2 marks)**

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

9. Convert:

a) 300 cm → _____ m

b) 2.5 km → _____ m (2 marks)

10. A rectangle is 8 cm long and 5 cm wide.

Work out the area. **** (2 marks)**

11. A recipe needs 750 ml of milk.

How many litres is this? **** (1 mark)**

12. The temperature is -4°C in the morning.

It rises by 9°C . What is the new temperature? **** (2 marks)**

13. A room is 6 m long and 4 m wide.

What is the perimeter?^{**} (2 marks)

14. Draw a triangle with sides 5 cm, 5 cm, and 6 cm.

(2 marks)

15. A bus leaves at 14:25 and arrives at 15:10.

How long is the journey?^{**} (2 marks)

SECTION C – HANDLING DATA (10 MARKS)

16. Here are the ages of six learners:

18, 19, 18, 20, 21, 19

a) What is the mode?

b) What is the range? (2 marks)

17. A spinner has 5 equal sections: Red, Blue, Green, Yellow, Purple.

What is the probability of landing on Yellow?^{**} (1 mark)

18. A class survey shows:

- 12 walk to school
- 9 take the bus
- 4 come by car How many learners were surveyed? (1 mark)

19. Complete the bar chart (teacher provides template).

(3 marks)

20. A coin is flipped 30 times.

How many times would you expect it to land on heads?*** *(1 mark)*