

## Lighthouse 2 (Checkpoint 6)

1. Complete this times table grid

X	4	9	7
8			
6			
7			

2. Calculate  $48 \times 7$

3. Divide 135 by 5

4. Work out

a)  $23 \times 10$

b)  $0.23 \div 10$

c)  $0.003 \times 100$

5. Work out 10% of £250

6. Find the area and perimeter of the rectangle.

7. Solve a)  $6x = 42$  b)  $x + 9 = 27$

8. Add together 921 and 109

9. If  $b = 12$  find the value of :

a)  $3b$

b)  $b + 23$

10. What is:

a)  $2 \times 10 - 3 \times 5$

b)  $10 + 2 \times 8$

11. Find the mode and range of: 26, 38, 21, 28, 29, 21, 40, 21

12. What is

a)  $\frac{6}{10}$  as a percentage b) 0.05 as a percentage c) 40% as a fraction

13 cm

5 cm