

Lighthouse 2 (Checkpoint 2)

1. Complete this times table grid

| | | | |
|---|---|---|---|
| X | 8 | 9 | 3 |
| 5 | | | |
| 7 | | | |
| 8 | | | |

2. Calculate 43×8

3. Divide 87 by 3

4. Work out

a) 32×10

b) $2.3 \div 10$

c) $0.02 \div 10$

5. Work out 10% of £90

6. Find the area and perimeter of the rectangle.

7. Solve a) $3x = 15$ b) $x + 3 = 16$

8. Add together 287 and 184

9. If $q = 4$ find the value of :

a) $7q$

b) $q - 3$

10. What is:

a) $5 + 3 \times 10$

b) $(5 + 4) \times 3$

11. Find the mode and range of: 5, 10, 15, 16, 16, 16

12. What is

a) $\frac{1}{4}$ as a decimal

b) 0.5 as a percentage

c) 10% as a fraction

8 cm

6 cm