

Lighthouse 2 (Checkpoint 1)

1. Complete this times table grid [CM204a](#)

X	7	6	4
4			
8			
6			

2. Calculate 27×6

[LL video](#)

[LL video 2](#)

3. Divide 65 by 5 [LL video](#)

4. Work out

a) $450 \div 10$ [CM99](#)

b) 3.8×10 [CM202](#)

c) $0.2 \div 10$ [CM99](#)

12 cm

3 cm

5. Work out 10% of £80 [LL video](#)

6. Find the area and perimeter of the rectangle. [LL area video](#) [LL per video](#)
[all area songs](#)

7. Solve a) $5x = 20$ b) $x - 3 = 14$ [LL video](#)

8. Add together 347 and 281 [LL video](#)

9. If $q = 10$ find the value of: [LL video](#)

a) $5q$ b) $q - 7$

10. What is: [LL video](#)

a) $3 + 2 \times 5$ b) $(3 + 2) \times 5$

11. Find the mode and range of: 1, 3, 4, 4, 8 [LL video](#)

12. What is [LL video](#) [CM125](#) [LL video](#)

a) $\frac{1}{2}$ as a percentage b) 0.75 as a percentage c) 20% as a fraction