

Lighthouse 4 (Checkpoint 6)

1. Complete this times table grid

X	9	8	6
7			
4			
8			

2. Calculate $3034 \div 37$

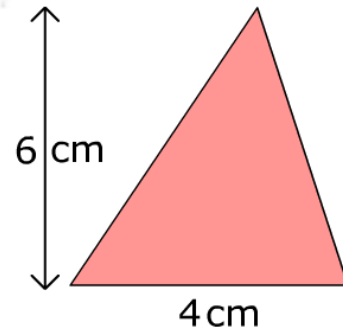
3. Round 9.987 to

a) 1 dp b) 2 dp

4. a) 3.5×0.2 b) 0.7×0.7

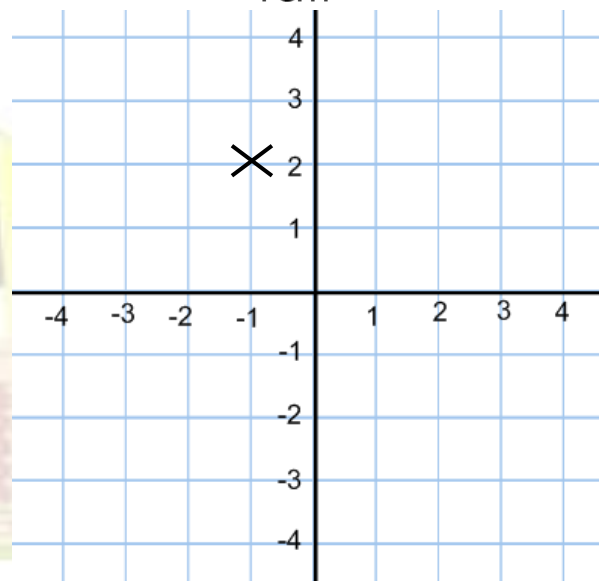
5. Find 95% of £860

6. Find the area of the triangle



7. Solve $x + 50 = 7x + 8$

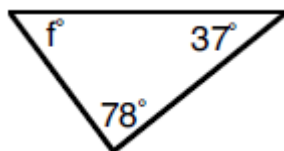
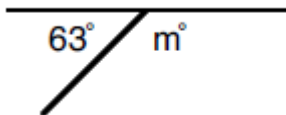
8. What is the coordinate of x on the grid?



9. Simplify

a) $9y^2 - 6y^2$ b) $8y + 4x + 9y - 7x$

10. Find the missing angles (below)



11. Find the mode, median, mean and range of: 3, 5, 7, 7, 10, 11, 12, 17

12. Split £1400 in the ratio 4:3