

Lighthouse 4 (Checkpoint 4)

1. Complete this times table grid

X	3	7	8
6			
4			
7			

2. Calculate $2277 \div 33$

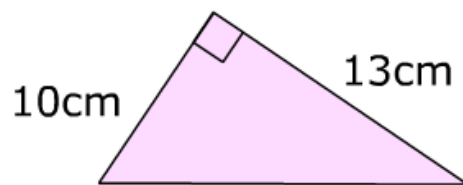
3. Round 11.379 to

a) 1 dp b) 2 dp

4. a) 3.2×0.7 b) 0.1×0.2

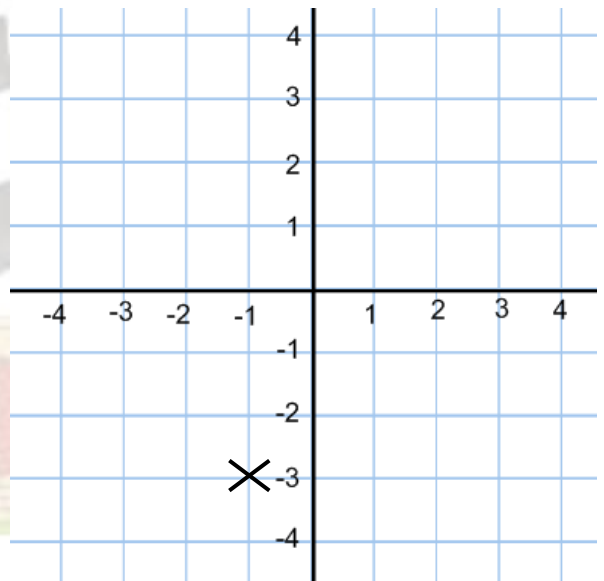
5. Find 45% of £280

6. Find the area of the triangle



7. Solve $2x + 1 = 4x + 27$

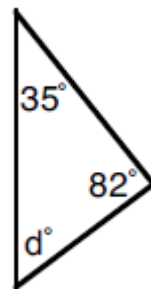
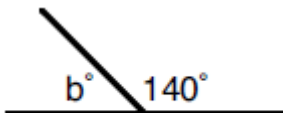
8. What is the coordinate of x on the grid?



9. Simplify

a) $7q^2 - 3q^2$ b) $2x - 3y + 7y + 6x$

10. Find the missing angles (below)



11. Find the mode, median, mean and range of: 4, 4, 5, 5, 8, 10

12. Split £160 in the ratio 3:5