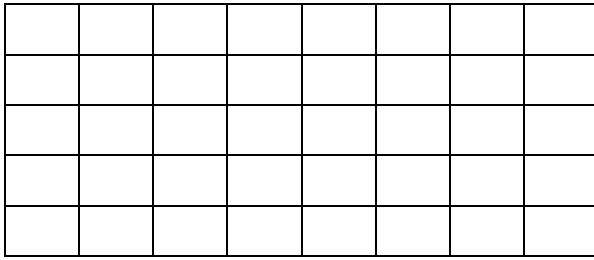# Homework 20

Where a question asks you to show working, you will only be awarded the mark for a correct answer if it is supported by an appropriate method
Due in:

You MUST show your working

1. Add together 89.9 and 1.3	3. Subtract 648 from 1000
2. Multiply 456 by 7	4. Divide 2151 by 3

5. Shade in 1/8 of this diagram	8. How many months are there in 5 years?
6.What is 7/9 of 63?	9. Simplify 14x + 9t -6x +9t
7. Which of the times below is the same as 13:30 using the 12 hour clock? 1:30pm　　　　3:30am 3:30pm　　　　　1:30am	10. If y =8 what is 7y

11. What is 0.75 as a percentage and fraction?	14. What is a 5 sided polygon called?
12. How many lines of symmetry does an equilateral triangle have?	15. What is the range of these numbers? 9, 9, 6, 7, 8, 8, 25, 4
13. What is the square root of 144?	16. How many metres are there in 2.5 km?

17. What is the probability of throwing a number less than 5 on a fair 6 sided dice?	19. What is the prime number from the following set of numbers? 8, 9, 4, 16, 21, 6, 4, 2, 7
18. How many vertices does a cube have?	20. Multiply 894 by 16

Total: