

Homework 16

Hand in: _____

Do not use a calculator for questions 1-6. You must show all your working out where the question number is **underlined**. For these questions stating an answer without showing a written method will not score a mark.

<p><u>1.</u> Calculate $\frac{3}{5}$ of 45</p>	<p><u>2.</u> Calculate 20% of 240.</p>
<p>3. Simplify; $10m + 4n - 3m + n$</p>	<p>4. How many hours are in one week?</p>

5.

$$16.3 \times 9 =$$

6.

$$11.7 \div 8$$

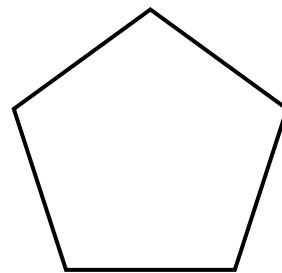
7. Complete the set of coordinates using $y = 2x - 1$

x	0	1	2	3
y				

(0, __) (1, __) (2, __)

(3, __)

8. What is the order of rotational symmetry for this shape?



9. 25 out of 90 people prefer tea. What angle should represent them on a pie chart?

10. How many kilometres are equal to 4500m?

Bronze:

Draw a bar chart to show the information in the frequency table:

Favourite Biscuit	Frequency
Digestive	17
Hob Nob	9
Custard Cream	12
Bourbon	6
Ginger Nut	4

