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 <u>underlined</u>. For these questions stating an answer without showing a written method will not score a mark.

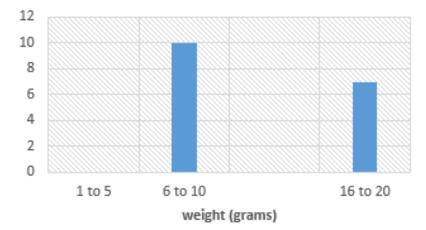
<u>1.</u> Calculate $\frac{3}{5}$ of 45	2. Calculate 20% of 240.
3. Simplify; 10m + 4n – 3m + n	4. How many hours are in one week?

5 <u>.</u> 16.3 x 9 =	<u>6.</u> 11.7 ÷ 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?

Gold:

Fill in the gaps in the table and the bar chart;				
Weight of sweets (grams)	Frequency			
1 to 5	3			
6 to 10				
11 to 15	6			





Silver:

Complete a frequency table using the data below;

Red	Green	Yellow	Blue	Blue	Red
Yellow	Blue	Red	Green	Green	Blue
Red	Green	Blue	Red	Red	yellow

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

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