

Homework 13

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> Add together the following numbers. 249 and 67</p>	<p><u>2.</u> Find the difference between 249 and 67</p>
<p><u>3.</u> 241 x 8</p>	<p><u>4.</u> 615 ÷ 5 =</p>

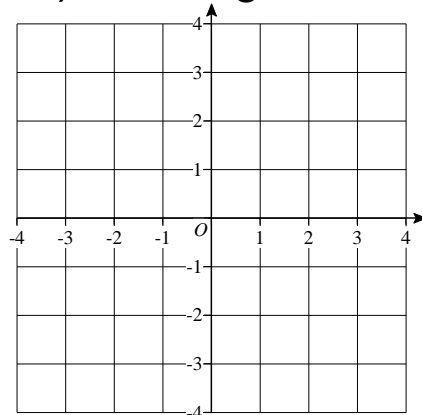
5. What is $\frac{7}{8}$ of 64?

6. Which is larger 0.01km or 750cm?

7. What time is shown on the clock face?



8. Plot the coordinates (-3,-2) on the grid.



9. What is 78% of 1800?

10. Write the fraction in its simplest form:

$$\frac{72}{84}$$

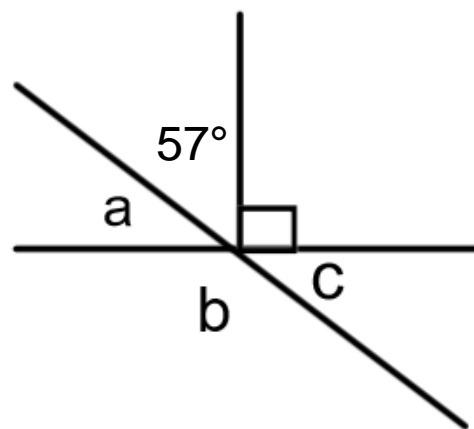
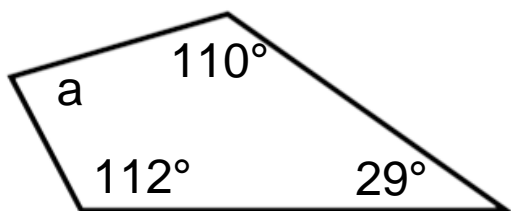
Gold:

Complete the sentences.

The sum of the angles at a point are

The angles in a quadrilateral add up to

Calculate the size of the missing angles



Silver:

Which of the angles below will be the interior angles of a triangle?

Angles	Triangle	Not a Triangle
$50^\circ, 45^\circ, 65^\circ$		
$120^\circ, 30^\circ, 30^\circ$		
$72^\circ, 34^\circ, 56^\circ$		
$52^\circ, 76^\circ, 62^\circ$		

Bronze:

Complete the sentences.

Angles in a triangle add up to

Angles on a straight line add up to

Calculate the missing angles in the diagrams below.

