

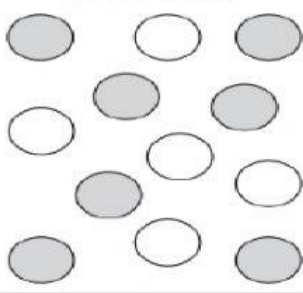
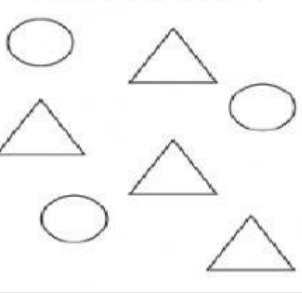
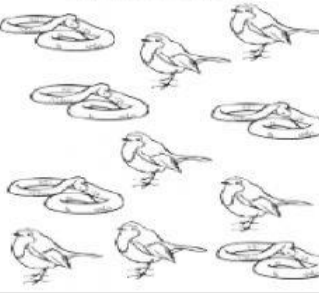
Due back to Mrs Meher by Thursday 15th January 2026

If you have any questions, discuss them with the teacher on Monday, so you still have time to complete the homework before it's due.

Introducing Ratio

I can write ratio statements and use multiplication and division facts to calculate alternative statements.

1. For each group, write the ratio of one group compared to the other.

<p>a. What is the ratio of grey to white?</p>  <p>_____ : _____</p>	<p>b. What is the ratio of triangles to circles?</p>  <p>_____ : _____</p>	<p>c. What is the ratio of snakes to birds?</p>  <p>_____ : _____</p>
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2-find each of the following ratios in its simplest form :

a) 25 : 45 : 20	b) 20 : 100	c) 55 : 45
d) 600 : 1200	e) 28 : 14	f) 21 : 9 : 18
g) 6 : 8	h) 12 : 24 : 36	i) 24 : 36 : 42

Example how to simplify the following: **16 : 8 : 12**

4 : 2 : 3 (all divided by 4)

TIP: find the simplest form by using the largest common factor to divide each one