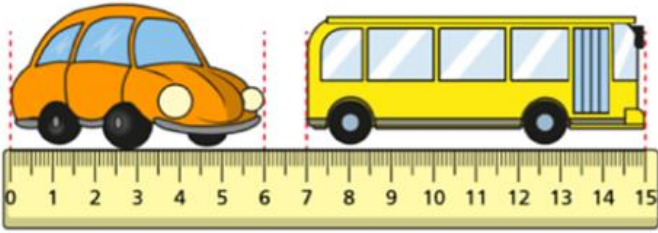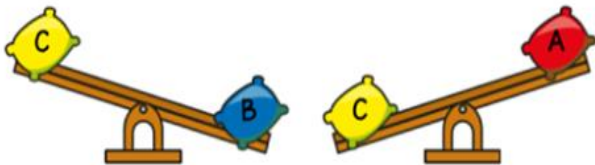## Challenge 1

Here is a toy car and bus.

By how many cm is the bus longer than the car?

Challenge 2

Here are 3 beanbags.

They are placed on a seesaw.

Which beanbag is the heaviest?

Challenge 3

Amir is dividing a 2-digit number by 3.

His answer is a whole number.

What could the missing digit be?

Challenge 4

Lewis makes a repeating pattern with some shapes.

Lewis repeats the pattern.

What is the shape in the **50th** position?

Answers

Challenge 1 - 2 cm

Challenge 2 - B

Challenge 3 - 1, 4 or 7

Challenge 4 - Yellow circle