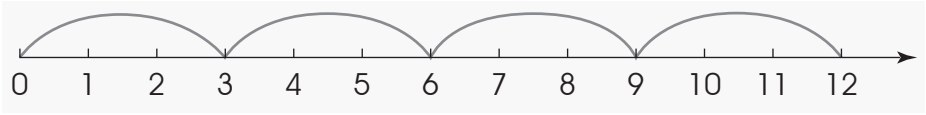
3:07 Extension

Looking for patterns

1 Write a number sentence to describe the jumps on this number line.



Reflecting

2 Four maths books have a mass of 2 kg. How many books would have a mass of 8 kg?

- ◯ 2 books
- ◯ 8 books
- ◯ 32 books
- ◯ 16 books

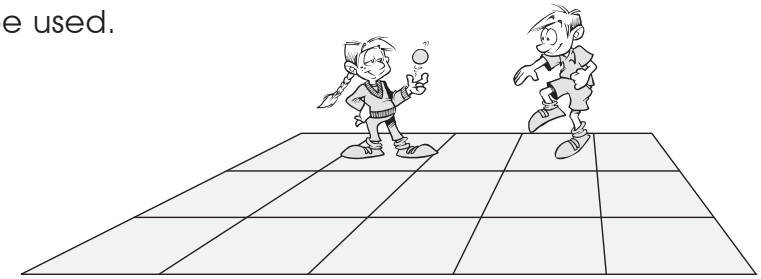
Colour the bubble next to the answer.

Reasoning

3 For a handball court, you need three squares in a line, side by side. The picture shows the area that can be used.

a How many games can be played at the same time? ☐

b How many different courts are there to choose from? ☐



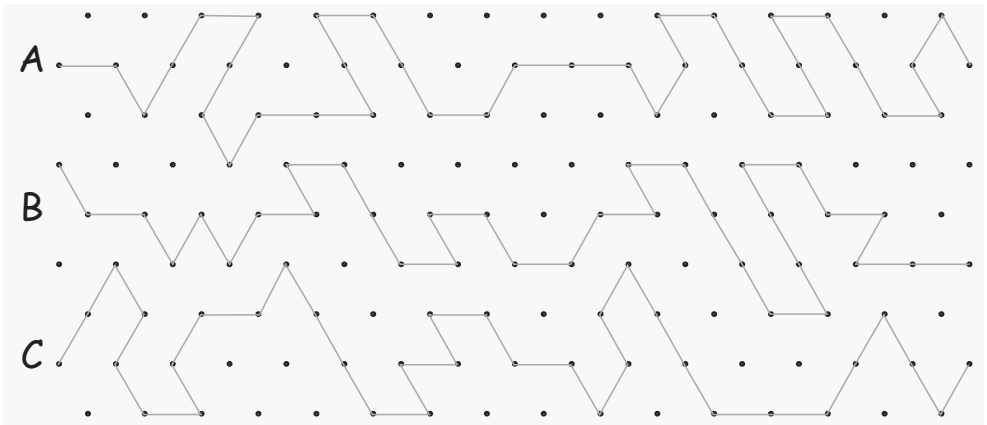
Reflecting

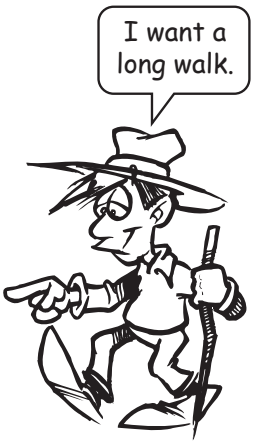
4 When full, a car's petrol tank holds 80 litres. This picture shows how much petrol is in the tank. The amount of petrol in the tank is:

- ◯ about 20 L
- ◯ about 40 L
- ◯ about 60 L
- ◯ about 80 L

Verifying

5 Which of these paths is the longest? ☐





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