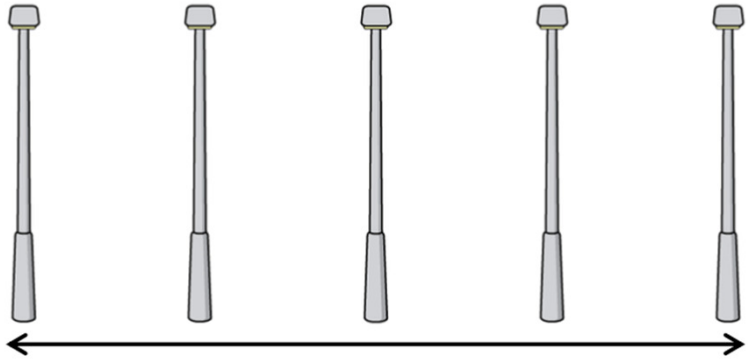
Problems of the Day

Day 41

1 Five lampposts are equally spaced along a road.



The distance between the first and last lamppost is 320 metres.

How many metres are there between the second and last lampposts?

2 A piece of ribbon is 5 metres long.



Gina and Liam each use part of the ribbon to wrap a present.

- Gina uses 1.6 metres
- Liam uses 256 cm

The remaining ribbon is cut into 7 pieces of equal length.

How long is each piece of ribbon?

White Rose Maths

Problems of the Day

Day 41

3 Mr Khan hires a bike on holiday.

The table shows the costs.

Holiday Bikes For Hire



First hour	£12
Every additional half hour	£4.50

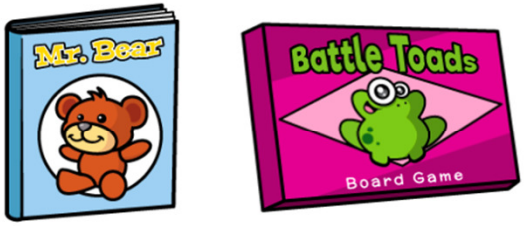
Mr Khan hires the bike from 10.45am to 2.15pm.

How much does it cost him to hire the bike?

4 Freya receives some pocket money.

She spends

- $\frac{1}{5}$ of the money on a book.
- $\frac{3}{4}$ of what she has left on a game.



Freya now has £3.80 left.

How much pocket money did she receive?

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