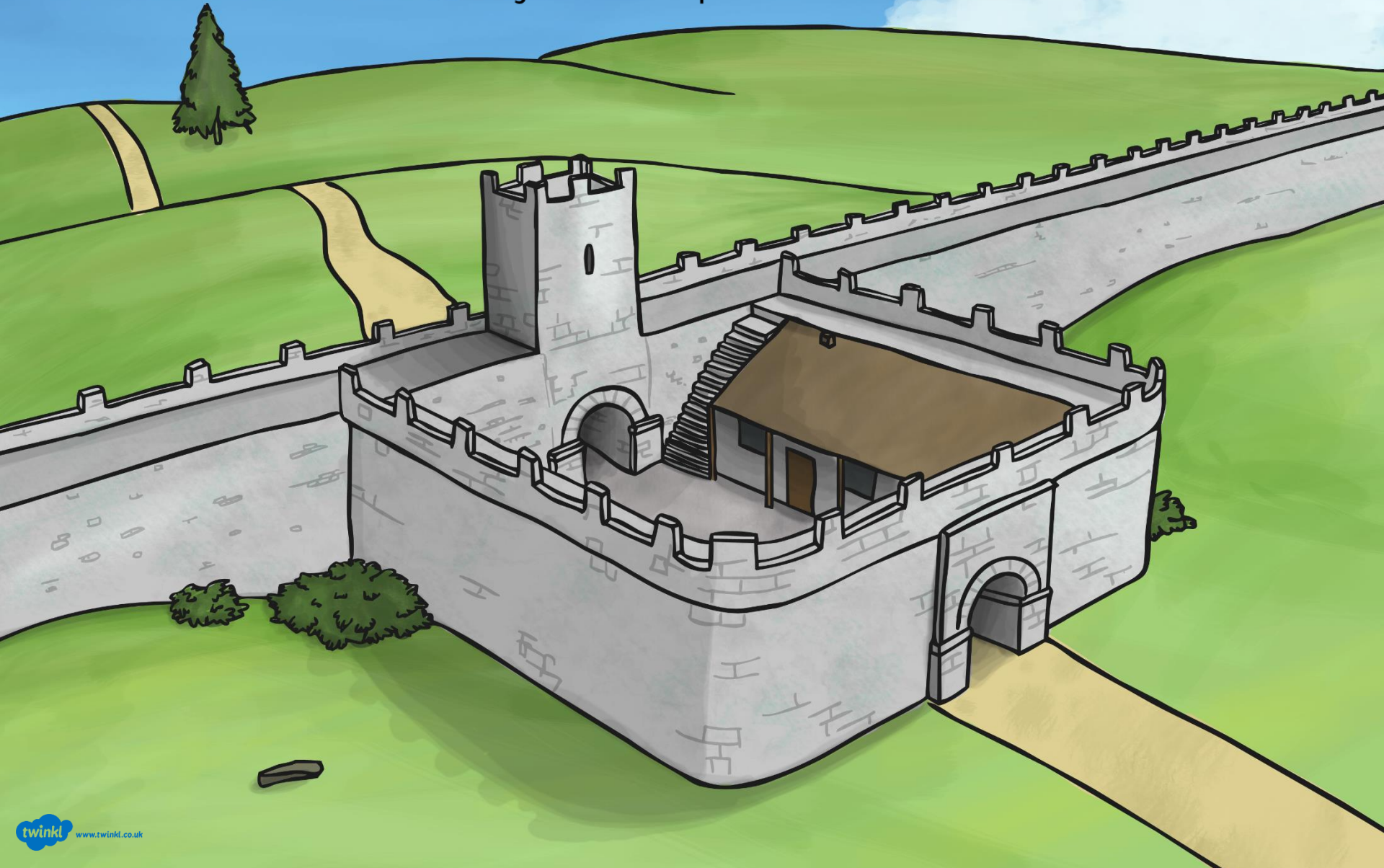


Hadrian's Wall

A task setting PowerPoint pack on Hadrian's' Wall



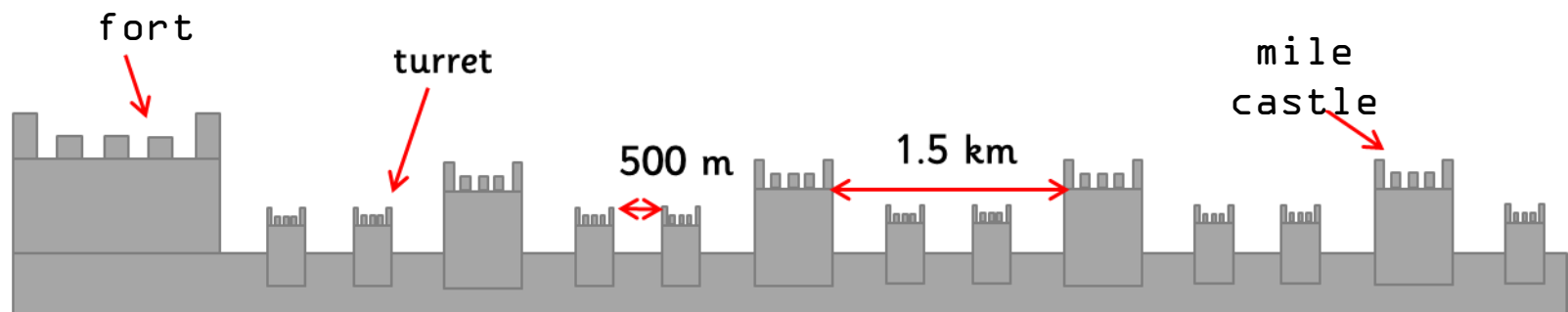
LO: to draw a section of Hadrian's Wall

- include forts, mile castles and turrets
- draw to scale
- use comparative sizes for forts, mile castles and turrets

Can you draw a section of Hadrian's wall to scale?

You will need:

- a mile-castle every 1.5km
- a turret every 500 metres
- a fort every 8 kilometres



Calculations

If your section of wall was 24cm long, how many centimetres could you use for each kilometre? How far apart would each turret be?

How many turrets are there between mile castles?

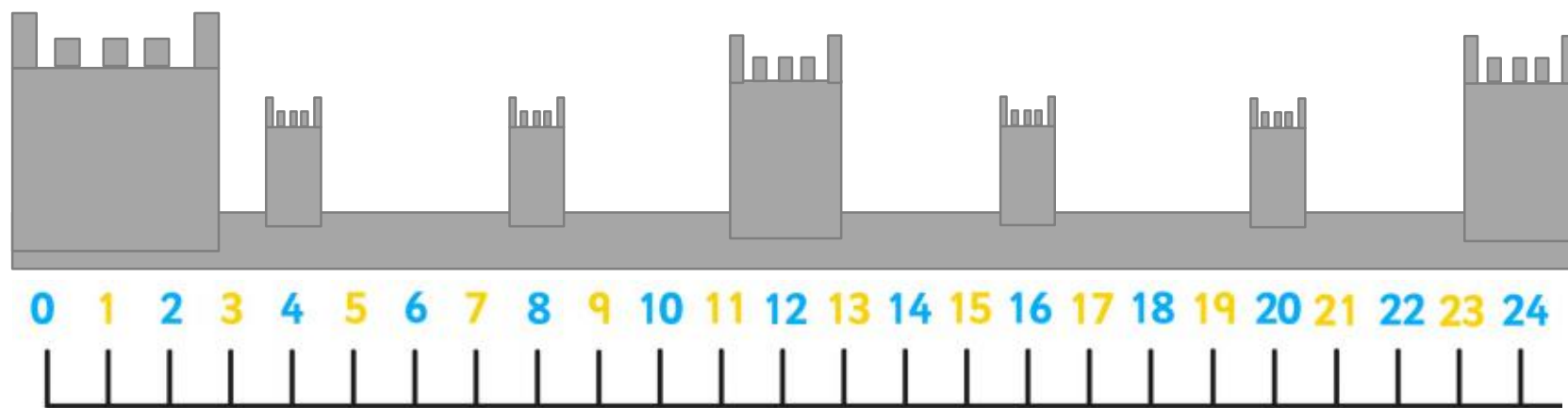
How far apart would your forts be?

Draw your wall as accurately as possible but don't worry if it's not 100% perfect, not all the structures were exactly positioned. This was because at some parts of the wall the features of the land, for example small hills, meant it was sensible to build the mile castles slightly further along.

Need some help on drawing to scale?

If your section of wall is 24cm long, you could work on a scale of **8cm = 1km** and draw:

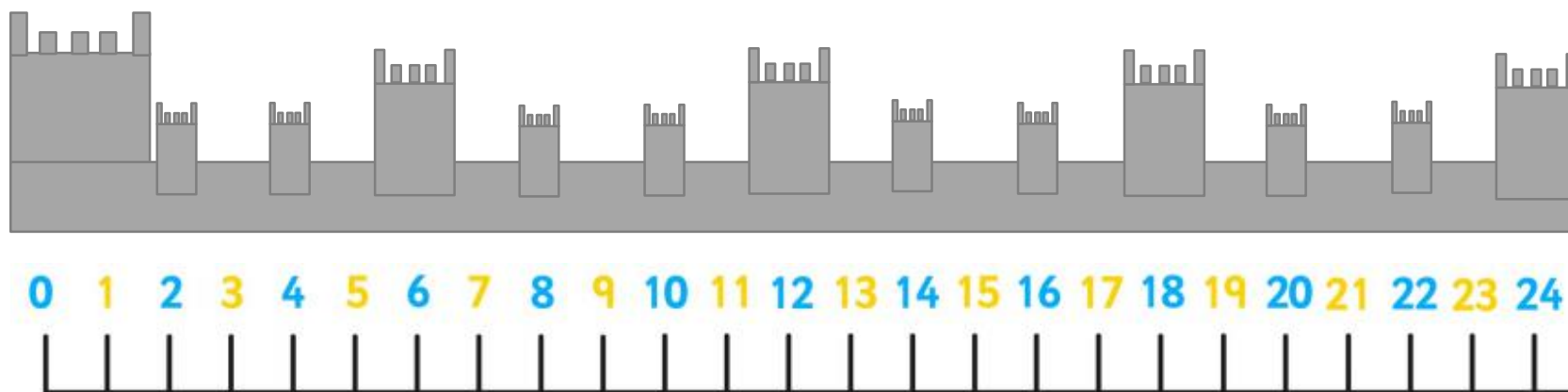
- a fort every 64 cm
- a mile-castle every 12 cm
- a turret every 4 cm



Need some help on drawing to scale?

If your section of wall is 24cm long, you could work on a scale of **4cm = 1km** and draw:

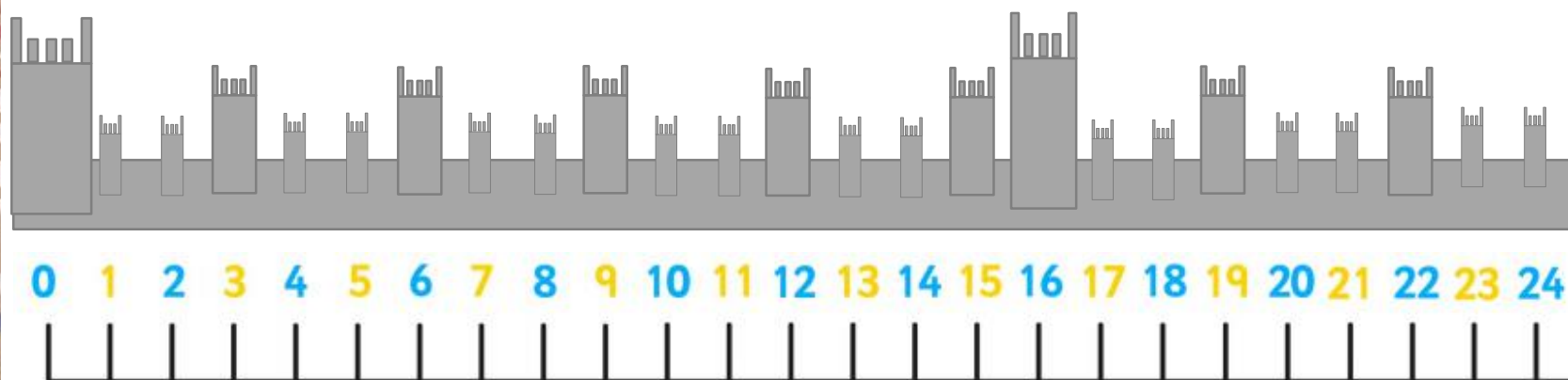
- a mile-castle every 6 cm
- a turret every 2 cm
- a fort every 32 cm



Need some help on drawing to scale?

If your section of wall is 24cm long, you could work on a scale of **2cm = 1km** and draw:

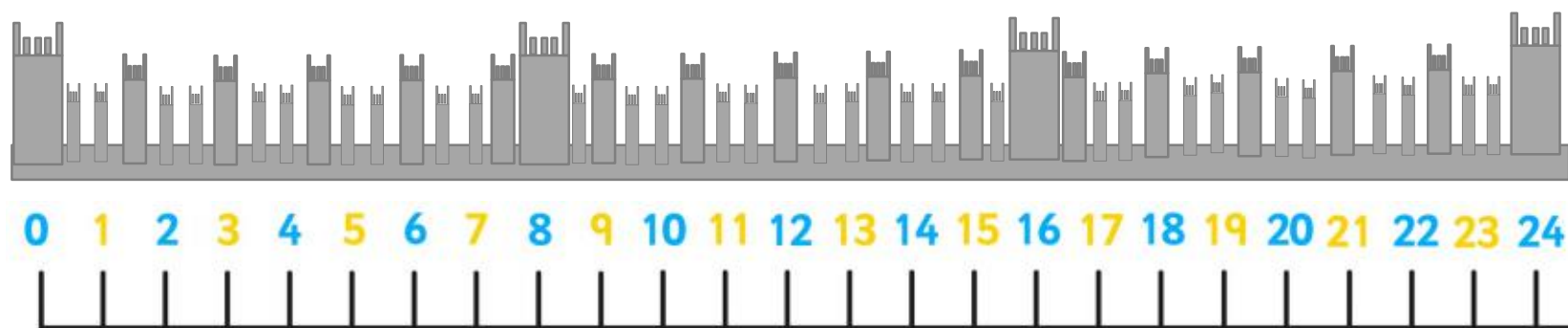
- a mile-castle every 3 cm
- a turret every 1 cm
- a fort every 16 cm



Can you draw a section of Hadrian's wall to scale?

If you want a challenge try zooming right out and using a scale of **1cm=1km**. This would mean drawing:

- a mile-castle every 1.5cm
- a turret every 0.5 cm
- a fort every 8 cm



THE END