

TOWER FACT FILE

How tall is Spinnaker Tower?

170 metres

How high is the glass floor from the ground?

_____ metres

Clue: View Deck 1.

Sky Deck 110 metres

View Deck 2 105 metres

View Deck 1 100 metres

How many seconds does the lift take to reach View Deck 1?

_____ Listen out in the lift.

How many metres per second does the lift travel?

_____ Listen out in the lift.

How many stairs between each deck?

_____ Count on your way up.

How tall are you?

_____ metres

Can you remember from school? If not, complete when you return.



IN THE VIEW



Am I taller or shorter than Spinnaker Tower?



GUNWHARF QUAYS NO 1 BUILDING

Taller Shorter



ANGLICAN CATHEDRAL BELL TOWER

Taller Shorter



HARBOUR AND SEWARD TOWERS

Taller Shorter

MATHS MINDS?

If all the children together measure 50 metres in total, how much taller is Spinnaker Tower View Deck 1 at 100 metres?

_____ metres

If Spinnaker Tower View Deck 1 is 100 metres, how much taller is it than No 1 Gunwharf Quays at 98 metres?

_____ metres

If the Anglican Cathedral bell tower is 37 metres, how much shorter is it than Spinnaker Tower View Deck 1 at 100 metres?

_____ metres

EXTENSION TASK

How much taller is Spinnaker Tower View Deck 1 at 100m than the Harbour and Seward Towers at 46 metres?

_____ metres

What would be the total height of the Anglican Cathedral bell tower at 37 metres plus the height of the Harbour and Seward Towers at 46 metres?

_____ metres

How much taller is View Deck 3 at 110 metres than View Deck 1 at 100 metres?

_____ metres



DARE YOU WALK ACROSS THE GLASS SKY WALK?

What shape is the glass floor?

Square **Rectangle** **Circle**

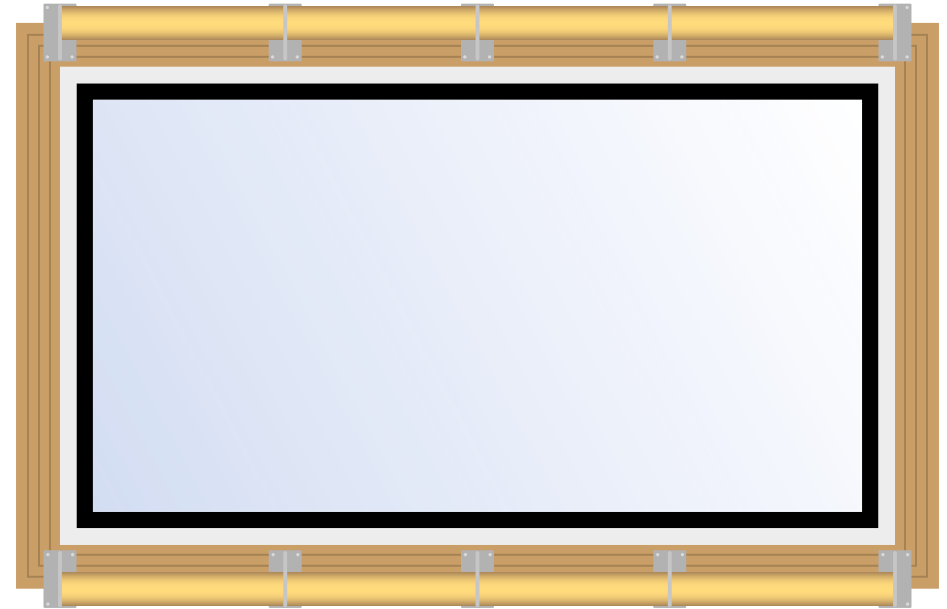
How many pieces of glass make up the thickness of the glass floor?

How many Rhinos can stand on the floor?

I measured the glass floor today with my

_____ (e.g. hands)

It was _____ long (e.g. 10)



EXTENSION TASK

Can you draw the number of sections you can see on the glass floor onto the picture above?



TERRIFIC TOWERS KS1