

# TOWER FACT FILE

How tall is Emirates Spinnaker Tower?

170 metres

Sky Deck 110 metres

View Deck 2 105 metres

View Deck 1 100 metres

How many stairs  
between each deck?

Count on your way up.

How high is the glass floor  
from the ground?

\_\_\_\_\_ metres

Clue: View Deck 1.

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 tall are you?

\_\_\_\_\_ metres

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



# IN THE VIEW



Am I taller or shorter than Emirates 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 Emirates Spinnaker Tower View Deck 1 at 100 metres?

\_\_\_\_\_ metres

If Emirates 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 Emirates Spinnaker Tower View Deck 1 at 100 metres?

\_\_\_\_\_ metres

# EXTENSION TASK

How much taller is Emirates 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?

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What shape is the glass floor?

**Square**  **Rectangle**  **Circle**

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

\_\_\_\_\_

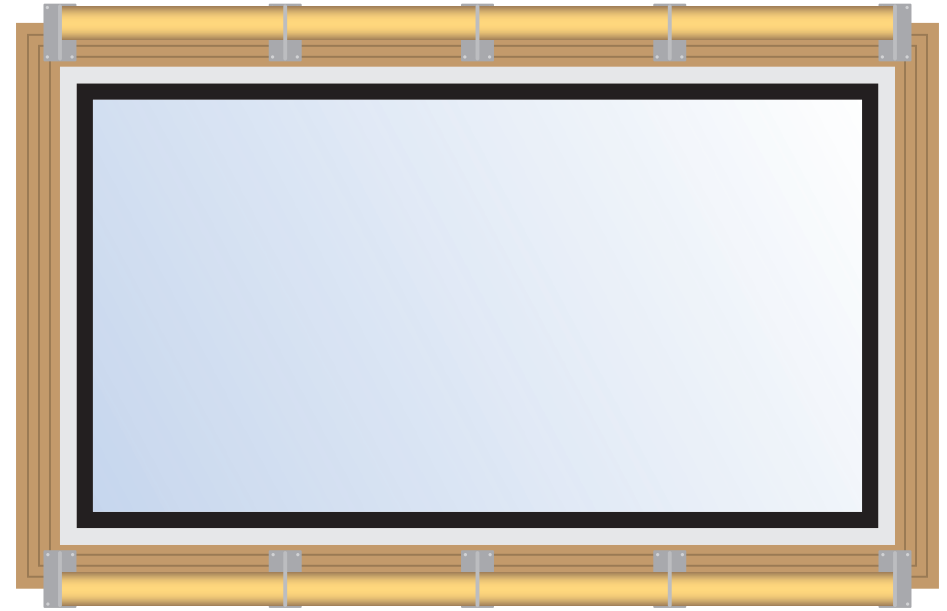
How many Rhinos can stand on the floor?

\_\_\_\_\_

I measured the glass floor today with my

\_\_\_\_\_ (e.g. hands)

It was \_\_\_\_\_ long (e.g. 10)



## EXTENSION TASK

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