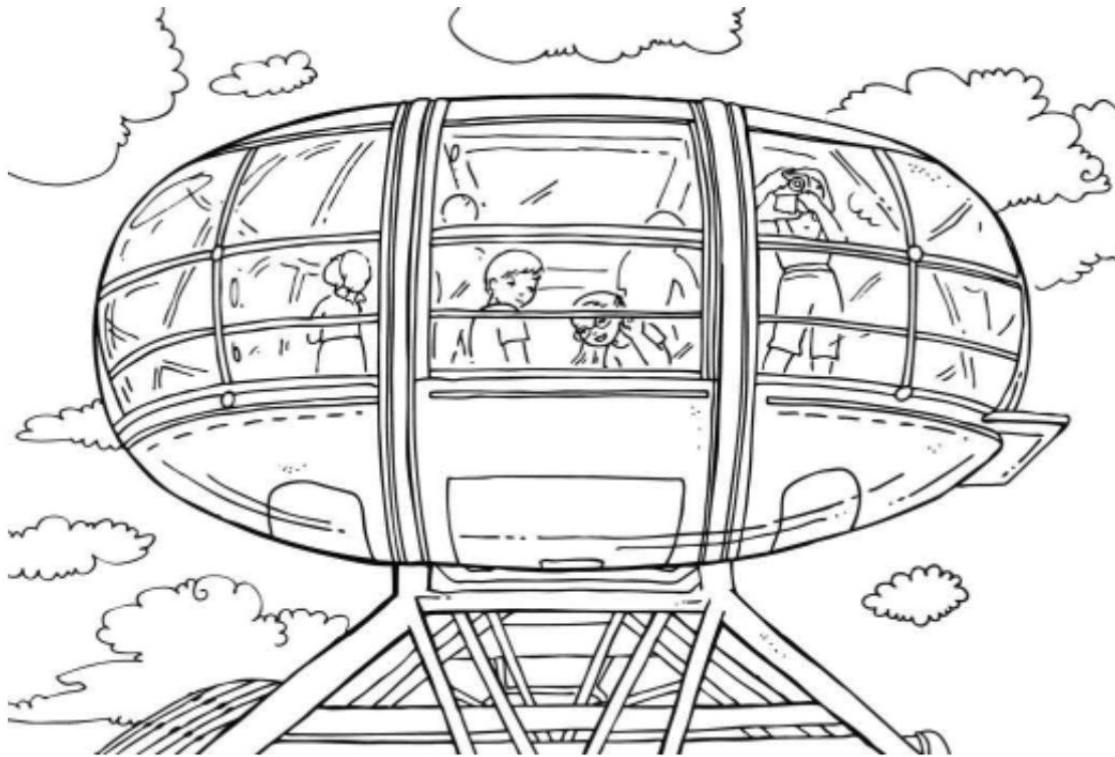




The London Eye maths booklet



Read these 10 facts about the London Eye.
Use your maths skills to fill in the blanks!



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1. The London Eye was built to celebrate the Millenium in the year 2000.
2. You can see about $34 + 6 = \underline{\hspace{2cm}}$ kilometres from the top, as far as Windsor Castle on a clear day.
3. About 3.5 million people every year visit the London Eye.
4. The London Eye has $16 \times 2 = \underline{\hspace{2cm}}$ capsules.
5. The London Eye can carry 800 passengers per revolution.
6. Each of the $30 + 2 = \underline{\hspace{2cm}}$ capsules weighs $22 - 12 = \underline{\hspace{2cm}}$ tonnes. That is the same weight as over a million pound coins!



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7. Each rotation takes about

15 minutes + a quarter of an hour = _____

8. Passengers can step on and off without the wheel having to stop.

9. The total weight of the wheel and capsules is 2,100 tonnes.

10. The height of the London Eye is **90 + 45 = _____** metres. It is the fourth tallest structure in London.

Can you write your own questions based on these London Eye facts?

For example: How many passengers can two capsules carry? How tall would 2 London Eye's stacked on top of each other be?

Check your answers when they are released tomorrow!
How did you get on? We would love to hear!



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