

Exercise 1: complete the text with the details from the box.

13 hours 4.5 billion years 130 days 120 km/h 384,400 km 27 days

The moon is ⁽¹⁾ 4.5 billion years old. Most people believe that it is slightly younger than Earth, although no-one is sure how it was created. It takes the moon more than ⁽²⁾ _____ to orbit Earth. The moon is much closer to Earth than Mars. It is ⁽³⁾ _____ from Earth. It takes a rocket about ⁽⁴⁾ _____ to reach the moon. Imagine you're driving on a road from Earth to the moon. You'll need about ⁽⁵⁾ _____ to reach the moon by car ... but you'll need to travel at about ⁽⁶⁾ _____ without stopping!



Exercise 2: match the words with the definitions.

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|-----------|----------------------------|--|
| 1 gravity | a ☐ | when we see more of the moon |
| 2 waning | b ☐ | become smaller |
| 3 waxing | c ☐ | the force that makes things fall to the ground |
| 4 orbit | d ☐ | turn |
| 5 spin | e ☐ | when we see less of the moon |
| 6 shrink | f ☐ | go around something |

Exercise 3: label the phases of the moon with the words in the box.

gibbous moon (waxing) half moon (last quarter) new moon crescent moon (waning)
gibbous moon (waning) half moon (1st quarter) full moon crescent moon (waxing)

