

## 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 <sup>(1)</sup> 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 <sup>(2)</sup> \_\_\_\_\_ to orbit Earth. The moon is much closer to Earth than Mars. It is <sup>(3)</sup> \_\_\_\_\_ from Earth. It takes a rocket about <sup>(4)</sup> \_\_\_\_\_ to reach the moon. Imagine you're driving on a road from Earth to the moon. You'll need about <sup>(5)</sup> \_\_\_\_\_ to reach the moon by car ... but you'll need to travel at about <sup>(6)</sup> \_\_\_\_\_ without stopping!



## Exercise 2: match the words with the definitions.

- |           |                                       |  |
|-----------|---------------------------------------|--|
| 1 gravity | a <input type="checkbox"/>            | when we see more of the moon                   |
| 2 waning  | b <input type="checkbox"/>            | become smaller                                 |
| 3 waxing  | c <input checked="" type="checkbox"/> | the force that makes things fall to the ground |
| 4 orbit   | d <input type="checkbox"/>            | turn   |
| 5 spin    | e <input type="checkbox"/>            | when we see less of the moon                   |
| 6 shrink  | f <input type="checkbox"/>            | 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)

<sup>(1)</sup> new moon   <sup>(3)</sup> \_\_\_\_\_   <sup>(5)</sup> \_\_\_\_\_   <sup>(7)</sup> \_\_\_\_\_



<sup>(2)</sup> \_\_\_\_\_   <sup>(4)</sup> \_\_\_\_\_   <sup>(6)</sup> \_\_\_\_\_   <sup>(8)</sup> \_\_\_\_\_