

## Revision Unit 6

Complete the sentences with the correct word or phrase in brackets.

1. The Curiosity rover travels \_\_\_\_\_ than older rovers. (furthest, further)
2. The instruments on Curiosity measure \_\_\_\_\_ accurately than previous models. (more, most)
3. Bethany Ehlmann studies the data from Curiosity \_\_\_\_\_. (more closely, closely)
4. Engineers may one day build a rover that will explore the \_\_\_\_\_ challenging of all landscapes. (more, most)
5. Bethany wishes \_\_\_\_\_ passionately than anyone to visit Mars herself! (more, the most)

Complete the sentences. Use comparative forms of the adverbs in the box.

1. I look at photographs on the Internet from the Hubble telescope \_\_\_\_\_ than my uncle the astronomer!
2. They are \_\_\_\_\_ cool pictures of space anyone has ever seen!
3. Earlier telescopes were not \_\_\_\_\_ advanced as Hubble is.
4. The photos they took were not \_\_\_\_\_ coloured as the Hubble photos, nor were the details depicted \_\_\_\_\_.
5. It's hard to imagine that the Webb telescope will operate \_\_\_\_\_ than Hubble.

awesomely  
brilliantly  
clearly  
efficiently  
frequently  
technically

Complete the sentences with words from the list.

advances  
astronomer  
background  
wonder  
diameter  
satellites  
degree  
fundamental

1. One similarity between Earth and Mars is that both have an axis that tilts at a 24 \_\_\_\_\_ angle.
2. \_\_\_\_\_ elements are the basic elements upon which other things depend.
3. Edwin Hubble is the American \_\_\_\_\_ for whom the famous telescope is named.
4. \_\_\_\_\_ are an important technology for space exploration.
5. In maths, the \_\_\_\_\_ of a round object is the length of a straight line that passes through its middle.
6. You might aspire to be an astronaut if you have the right educational \_\_\_\_\_.

5. Complete the second sentence so that it has a similar meaning to the first sentence. Use the word in **bold** and between one and five words.

1. They only developed rovers because the government decided to invest money.  
**NOT**  
They \_\_\_\_\_ if the government hadn't decided to invest money.
2. Space programmes need a lot of money, so missions can't happen often.  
**HAD**  
Missions would happen more often \_\_\_\_\_ more money.
3. We learnt a lot about the weather system when we started researching space.  
**MIGHT**

If we hadn't researched space, we \_\_\_\_\_ much about weather.

4. We believed Pluto was a planet because we hadn't explored enough.

**DISCOVERED**

If we had explored more, we \_\_\_\_\_ Pluto wasn't a planet.

5. I can't see Mars because my telescope isn't good enough.

**BETTER**

I would be able to see Mars if \_\_\_\_\_.

6. Scientists once believed that for a world to be habitable, it had to be the right distance from the sun.

**WASN'T**

It was thought that a world couldn't be habitable \_\_\_\_\_ the right distance from the sun.