

Yesterday you read about the SpaceX rocket launch to the International Space Station.

Answer the questions below.

Don't worry if you can't print the question sheet out - write your answers in your book instead!

Don't forget that there were some extra things to do if you are interested in Space!

Questions

1. According to the article, to what speed were the astronauts being accelerated?

- approximately 1700mph
- approximately 17 000mph
- approximately 17 0000mph
- approximately 17 00000mph

2. Locate an example from the article of why Florida is used as a location to launch rockets from.

3. "Saturday's launch from Florida is a huge step for future space exploration." What is meant by the phrase '**huge step**'?

- The astronauts will take a big step when they get to space.
- A spacecraft has large steps in it.
- This is the start of many more journeys into space.
- Getting into space is really difficult.

4. How do you think the astronauts will be feeling?

5. Locate two examples of new technologies being developed as part of the Artemis programme.

1.

2.

6. Write an alternate headline, of no more than 8 words, which sums up the key information in the article.

The answers to the questions are on the next page.

Don't peek at them until you have answered all of the questions!

Answers

1. According to the article, to what speed are the astronauts being accelerated?

- approximately 1700mph
- approximately 17 000mph**
- approximately 17 0000mph
- approximately 17 00000mph

2. Locate an example from the article of why Florida is used as a location to launch rockets from.

Accept an answer which references that Florida is on the east coast of America allowing rockets to launch with the spin of the Earth or its relative closeness to the equator which spins faster than other parts of the world which also helps give rockets an added boost of speed. e.g. Florida is used because it is close to the equator.

3. "Saturday's launch from Florida is a huge step for future space exploration." What is meant by the phrase 'huge step'?

- The astronauts will take a big step when they get to space.
- A spacecraft has large steps in it.
- This is the start of many more journeys into space.**
- Getting into space is really difficult.

4. How do you think the astronauts will be feeling?

Accept any answer which refers to the astronaut's emotions when reaching the ISS, e.g. I think the astronauts would have felt thrilled to arrive safely and excited to get to work.

5. Locate two examples of new technologies being developed as part of the Artemis programme.

Accept any two of the following: spacesuits; rockets; spacecraft; an outpost.

6. Write an alternate headline, of no more than 8 words, which sums up the key information in the article.

Accept any eight words or fewer headline which includes any of the key information about a successful rocket launch from the US in almost 10 years.