

Name
Class

**QUESTIONS BASED ON THE VIDEO: THE HISTORY OF TELESCOPES**

• COMPLETE THE SENTENCES WITH A SUITABLE WORD OR PHRASE.

- The mirror is generally \_\_\_\_\_; otherwise light from stars is not concentrated enough to reveal truly tiny details.
- An early one \_\_\_\_\_ a (demonstrated) similar-sighted young blind astronomer, but only because new technology caught up with his ideas.
- A defect in the shape of a \_\_\_\_\_ in the Hubble Space Telescope made the images in the direction of an ordinary telescope.
- Astronomers recognized that it can also be upgraded with new technology, and it has already been improved by attaching \_\_\_\_\_ to its
- James Webb Space Telescope, the successor to Hubble, is planned to be launched in early in \_\_\_\_\_.

• ANSWER THE QUESTIONS BY CHOOSING THE CORRECT ALTERNATIVE.

- Observations change and details become visible in the light of the stars. ( )
- The telescope evolved after its invention. ( )
- European astronomers were very happy after the Hubble telescope was launched. ( )
- The Hubble telescope was not corrected in 1990. ( )
- Hubble's telescope will end up being the same at the end of the century. ( )