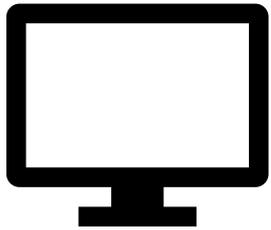


PLANET VENUS



DIGITAL



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PLANET VENUS

Venus is the sixth largest planet and the second planet from the Sun, 67 million miles (108 million km) away. The planet is named after Venus, the Roman goddess of love and beauty. This goddess shined the brightest in ancient times. Similarly, Venus is the brightest planet in the solar system, reflecting 70% of its sunlight.

Sometimes, Venus is considered Earth's sister because its size, mass, and density are similar. Venus's mass is about 82 percent of Earth's mass. The diameter of Venus is 7520 miles (12,104 km). Experts think that Venus had water and oceans, like Earth, at one point, too. It has since boiled away. Like Mercury, Venus does not have a moon.

Venus is easily seen without a telescope. Initially, people thought Venus was two separate planets or stars: morning star and evening star. The morning star was called Phosphorus ("light-bringer" in Greek) because dawn would come soon in the East after it appeared. The evening star was called Hesperus ("west" in Greek) because it appeared in the west after sunset. However, Pythagoras, a Greek mathematician from the 6th century, thought it was one planet. So, the Greeks named the planet Aphrodite after the beautiful Greek goddess. Romans changed the name to Venus. In 1610, Galileo discovered that Venus orbited the Sun.

Even though Mercury is closer to the Sun, Venus is 62 degrees hotter than Mercury. In fact, Venus is the hottest planet in the solar system. Its appearance is very cloudy, but these clouds have almost no water vapor. Instead, they are primarily made of carbon dioxide. Upper swirls of clouds are made from sulphuric acid, making them yellow mists instead of white clouds. Even though there are clouds, it is too hot to rain on Venus. The clouds travel nearly three times faster than hurricane winds, making a path around Venus every four days. A thunder and lightning show can be seen beneath the layer of clouds, but no rain.

What did the Greeks originally name the planet? *

- Poseidon
- Socrates
- Aphrodite
- Pluto

How many Earth days is one day on Venus? *

- 7
- 365
- 104
- None of the above

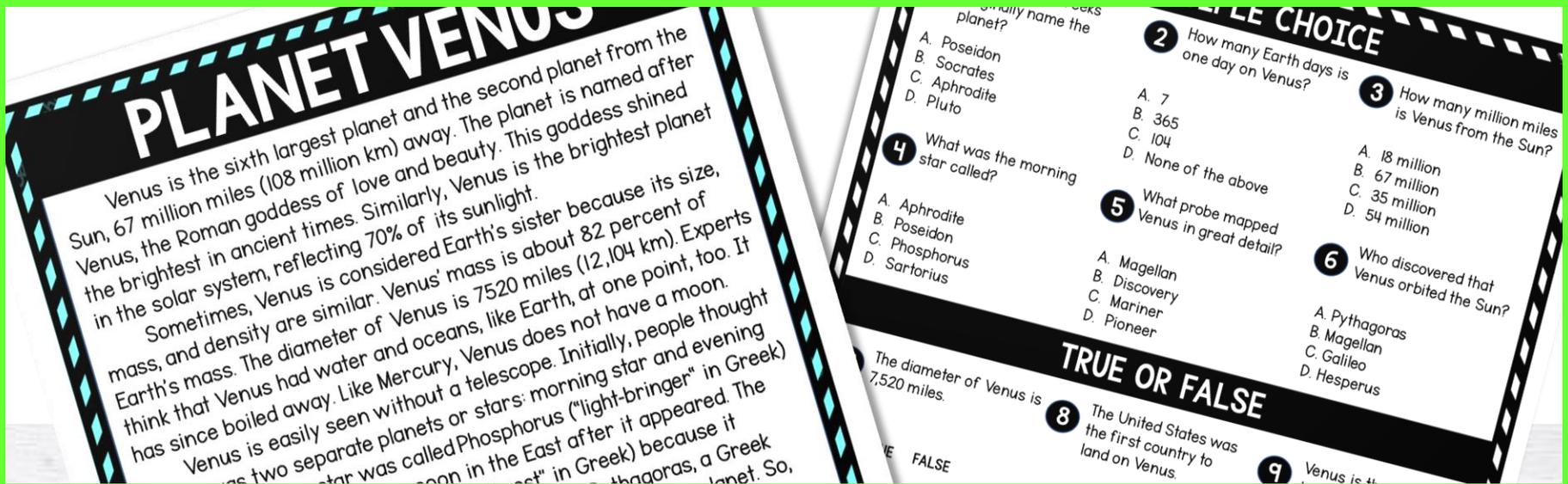
How many million miles is Venus from the Sun? *

- 18 million
- 67 million
- 35 million
- 54 million

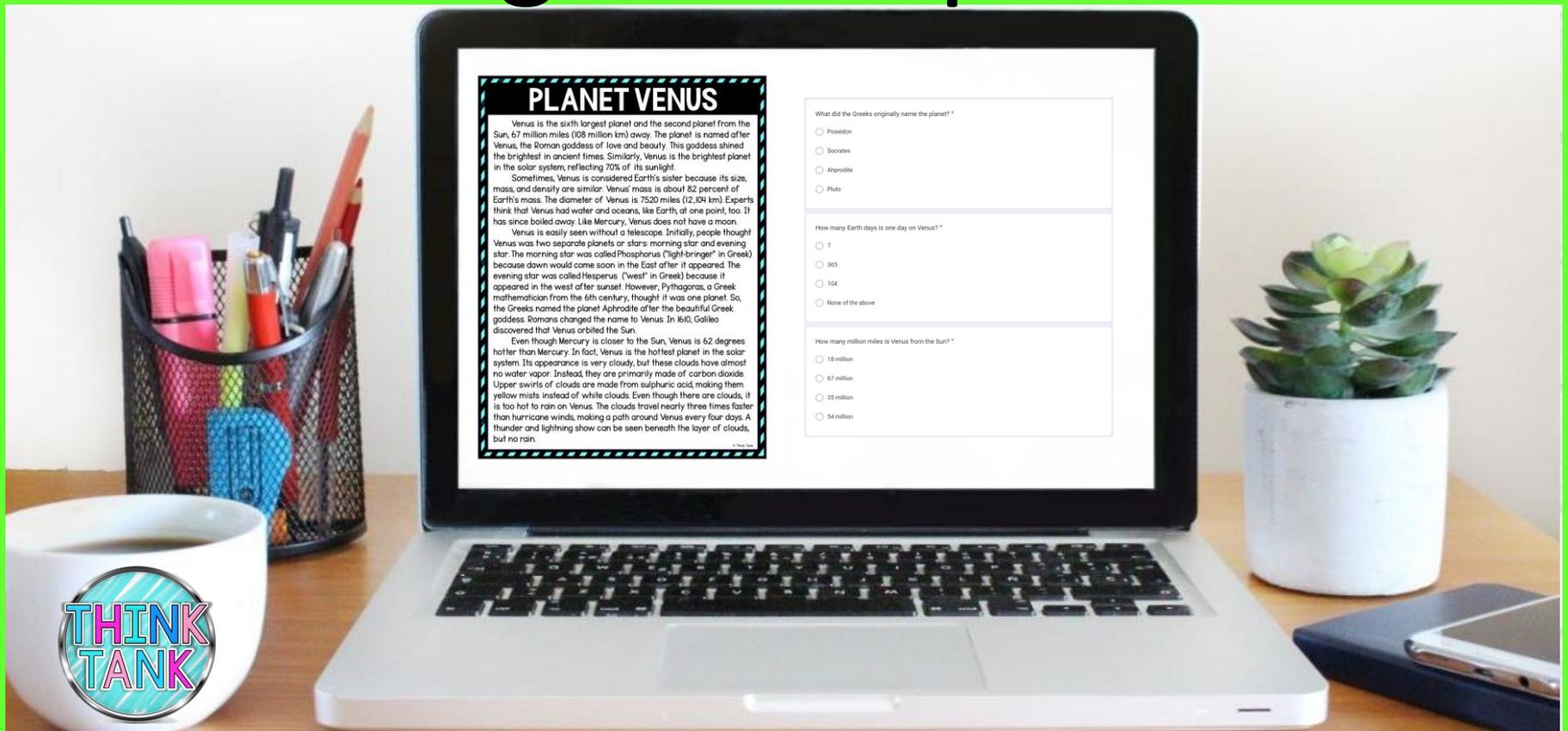


READING PASSAGE

15 QUESTIONS



Digital or print



INCLUDED

- ✓ READING PASSAGE
- ✓ TEACHER DIRECTIONS
 - ✓ ANSWER KEY
 - ✓ 15 QUESTIONS
 - ✓ SELF-GRADING
- ✓ PRINTABLE VERSION
- ✓ DIGITAL VERSION



QUESTION TYPES

-  **MULTIPLE CHOICE (6)**
-  **TRUE OR FALSE (9)**
-  **EDITABLE QUESTIONS
(FOR DIGITAL VERSION)**

True

False



STUDENTS NEED

✓ ACCESS TO GOOGLE CLASSROOM™
(IF USING THE DIGITAL FORMAT)

✓ GOOGLE™ ACCOUNTS

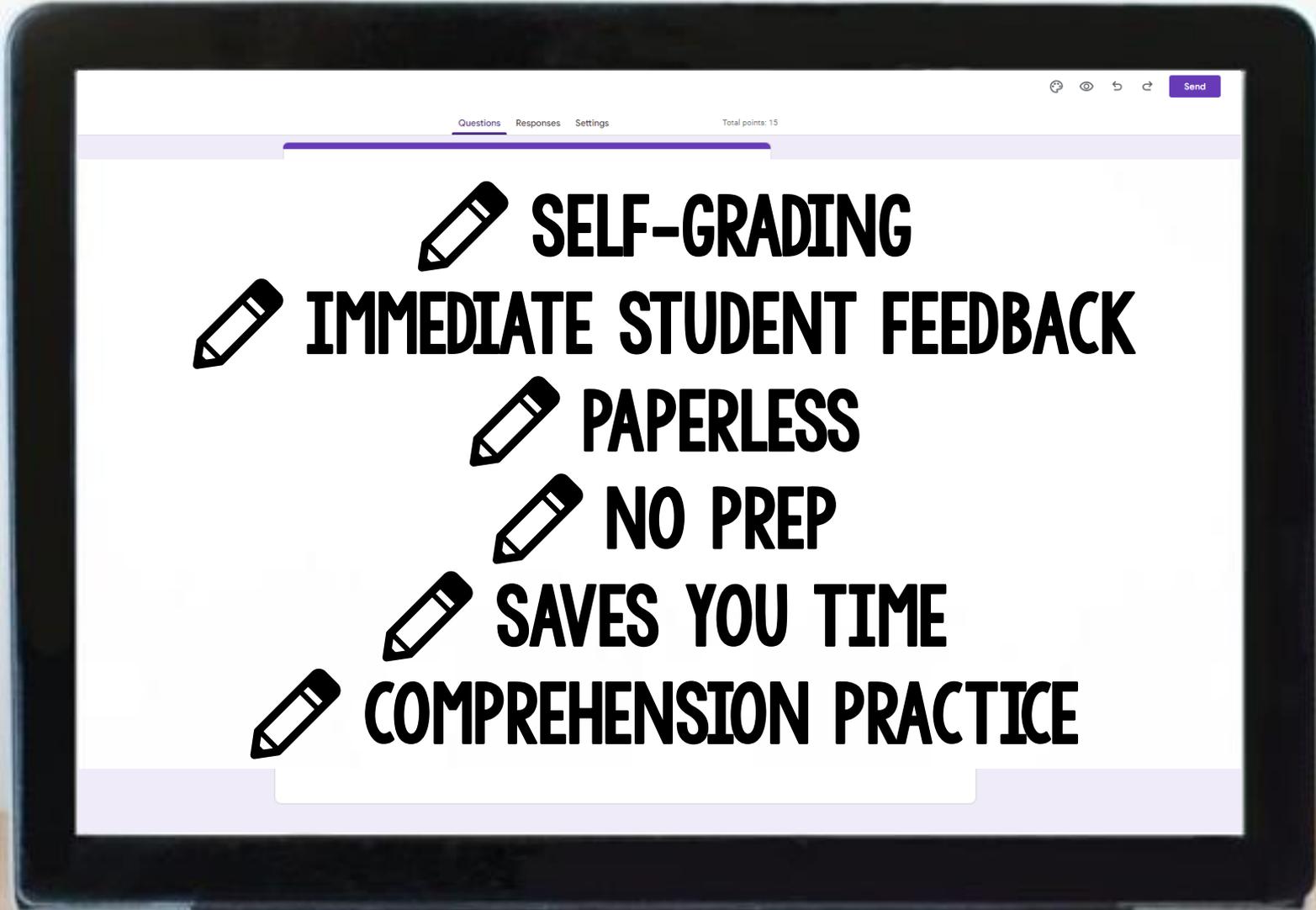
✓ KNOW HOW TO ZOOM IN AND ZOOM OUT TO
ENLARGE OR SHRINK THE SCREEN

True

False



BENEFITS

- 
-  **SELF-GRADING**
 -  **IMMEDIATE STUDENT FEEDBACK**
 -  **PAPERLESS**
 -  **NO PREP**
 -  **SAVES YOU TIME**
 -  **COMPREHENSION PRACTICE**



OPTIONS



FRONT-LOADING



GROUP STATIONS



SUB PLANS



UNIT REVIEW



ENRICHMENT ACTIVITY



DIGITAL



PRINTABLE

