

COMPREHENSION

FILL IN THE BLANK

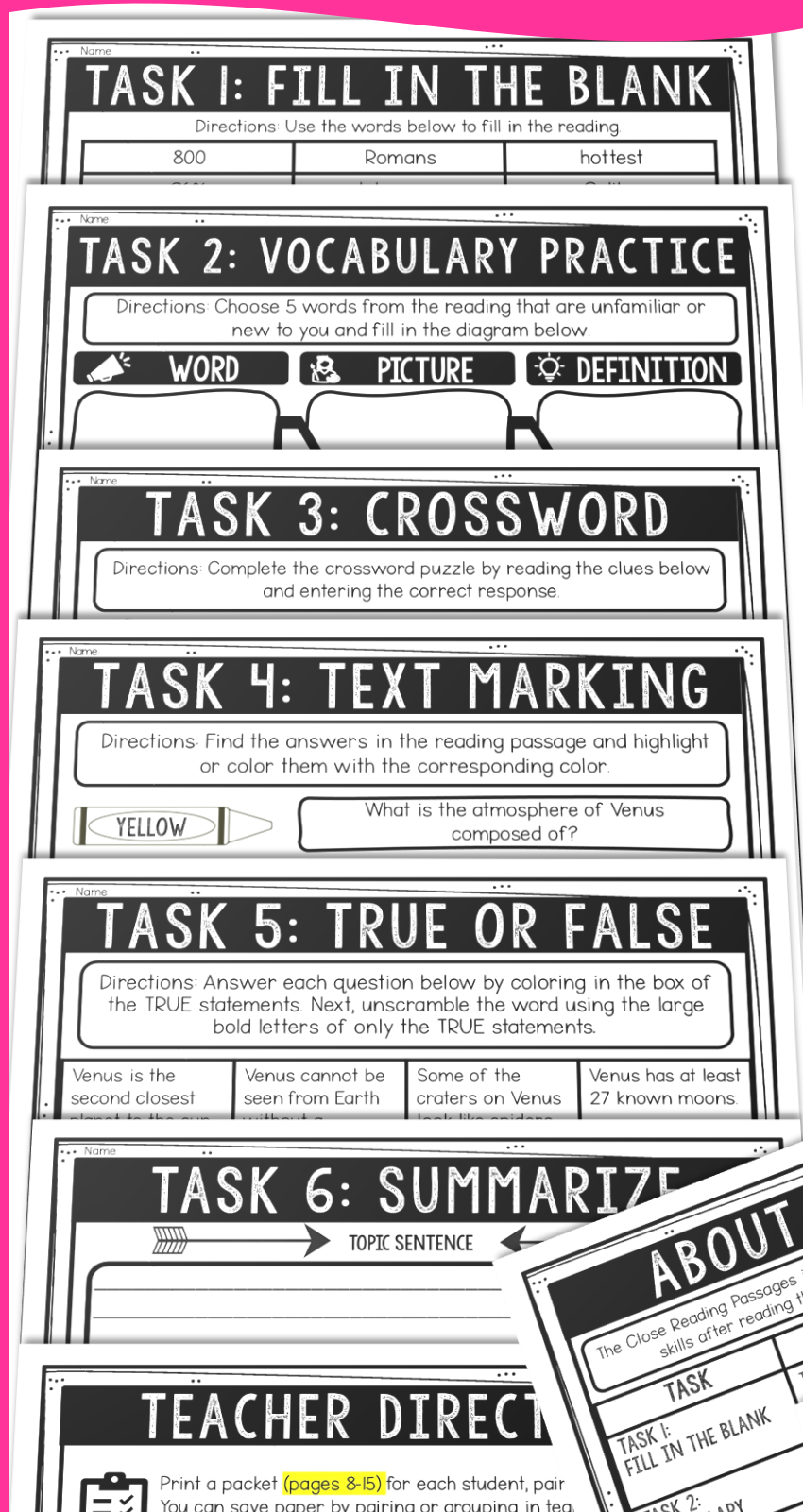
Use the words below to fill in the reading

Romans	hottest
telescope	Galileo
moons	sun

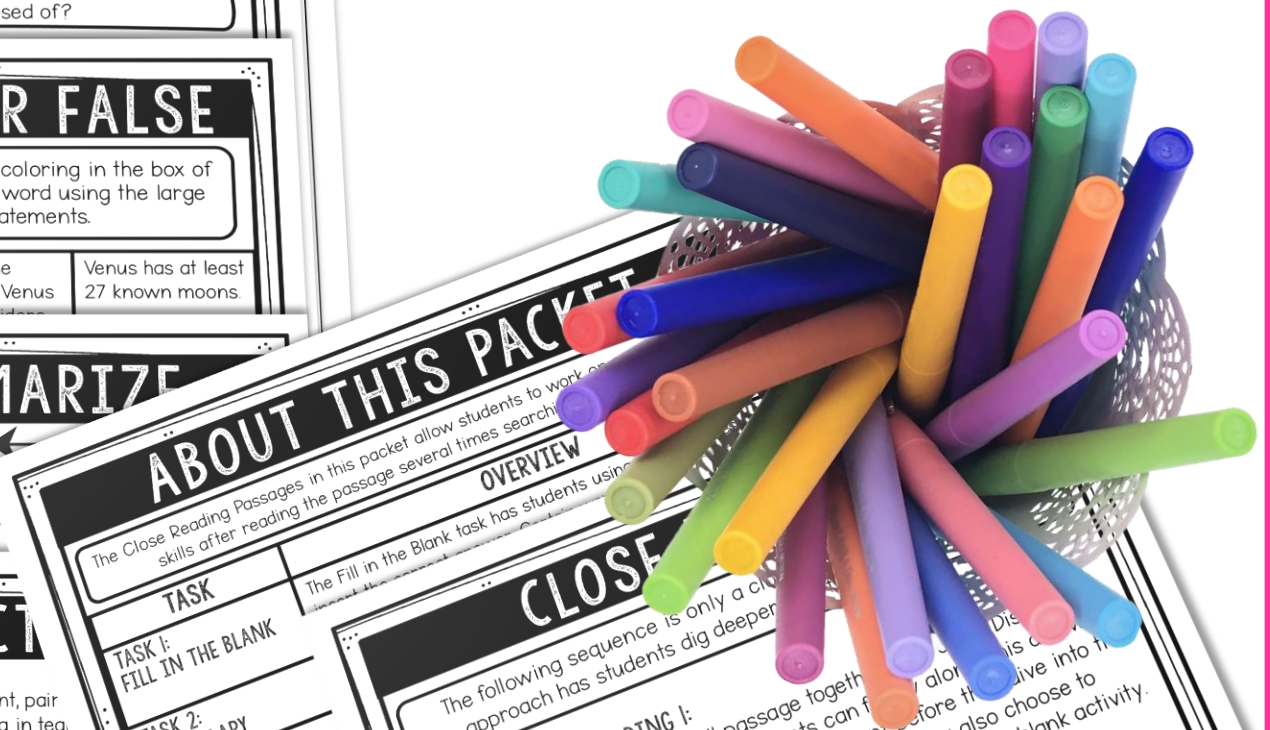
the sixth largest planet in the solar system, closest planet to Earth
 closest planet to the _____. It shines brighter than
 on Earth, and brighter than anything in the night sky be-

can easily be seen from Earth without a _____.
 the exact time of discovery is unknown, early civilizations of
 thousands of years ago since they could easily spot it in the
 morning star was called Phosphorus ("light-bringer" in Greek).
 brought Venus was called Phosphorus ("light-bringer" in Greek). The evening
 morning star was called Phosphorus ("light-bringer" in Greek). The evening
 would come soon in the East after it appeared. The evening
 ("west" in Greek) because it appeared in the West after
 sunset. However, Pythagoras, a Greek mathematician, first
 thought it was one planet. So, the Greeks named the planet
 beautiful Greek goddess. _____ changed
 Venus has a very thick atmosphere made of mostly
 and clouds of sulfuric acid, a poisonous gas to humans.
 of the atmosphere is carbon dioxide, it is 90 times as
 dense as Earth's.

WHAT'S INCLUDED?

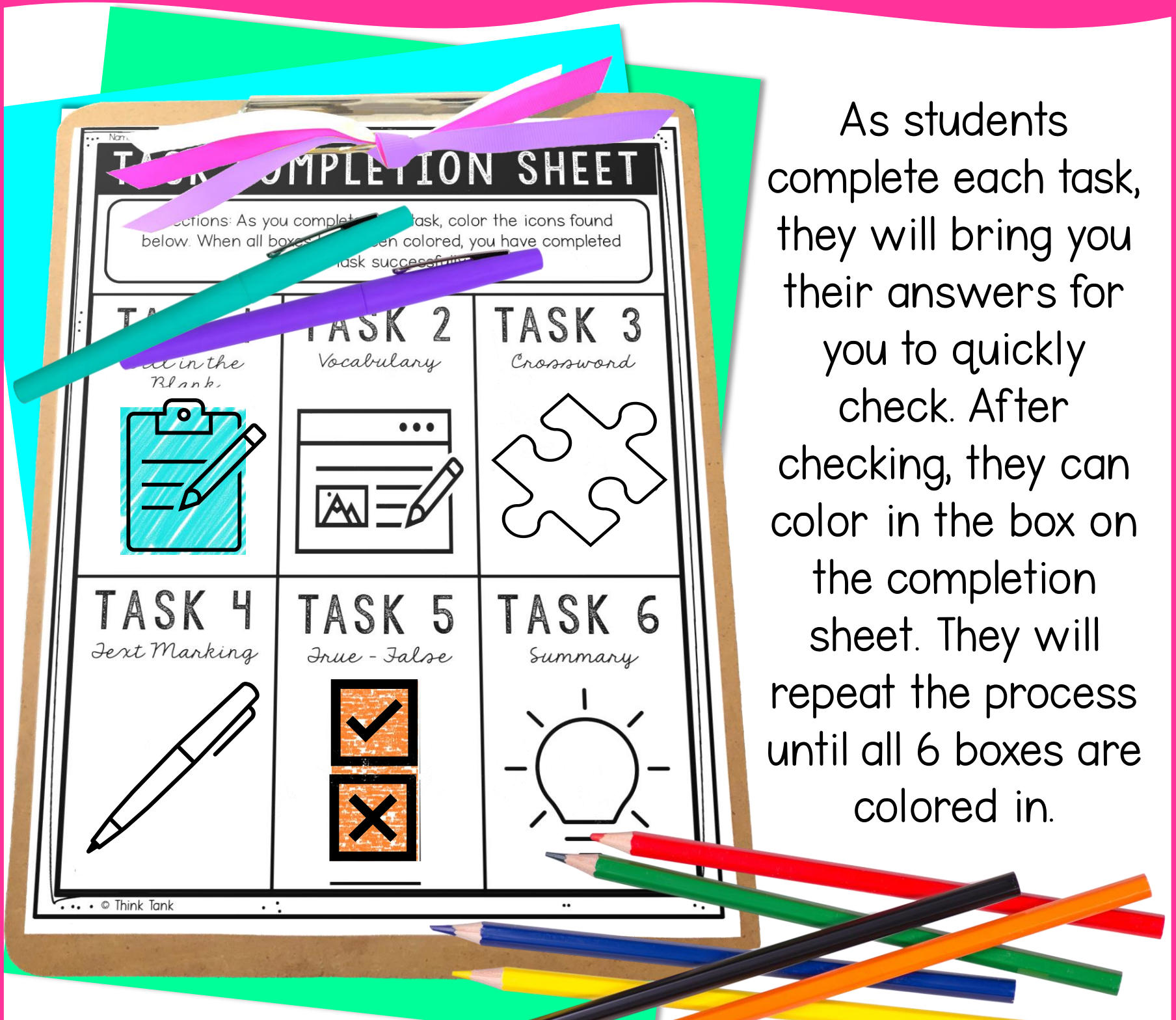


- ✓ Task 1: Fill in the Blank
- ✓ Task 2: Vocabulary
- ✓ Task 3: Crossword Puzzle
- ✓ Task 4: Text Marking
- ✓ Task 5: True or False
- ✓ Task 6: Graphic Organizer
- ✓ Student Completion Sheet
- ✓ Teacher Answer Key
- ✓ Teacher Guide



EARN ICONS

As students complete each task, they will bring you their answers for you to quickly check. After checking, they can color in the box on the completion sheet. They will repeat the process until all 6 boxes are colored in.



6 TASKS

6: SUMMARIZE


TOPIC SENTENCE

SUPPORTING DETAIL

SUPPORTING DETAIL

TASK 3: CROSSWORD

Directions: Complete the crossword puzzle by reading the clues below and entering the correct response.



1

2

3

4

TASK 2: VOCAB

Directions: Choose 5 words from new to you and fill in the boxes.

WORD

WORD

WORD

WORD

WORD

5: TRUE OR FALSE

Answer each question below by coloring in the box of the correct answer. Next, unscramble the word using the large bold letters of only the TRUE statements.

Venus cannot be seen from Earth without a telescope.	U
Some of the craters on Venus look like spiders, so they are called "arachnids."	G
Sif Mons is the highest mountain on Venus.	D
Venus has about 27 known moons.	R
Venus' mass is about 82 percent of Earth's mass.	H
Even though there is no rain on Venus.	T
Sometimes, Venus is considered the "morning star."	O

Chinese were the first to land on Venus with the Venera 7 spacecraft.

Venus is the second planet from the sun.

People thought Venus was two separate planets or stars: morning star and evening star.

After sunset, Venus is visible in the western sky.

Pythagoras, a Greek mathematician, thought it was one planet. So, the Greeks named the planet after a beautiful Greek goddess.

Venus has a very thick atmosphere made of mostly carbon dioxide. It is so thick that it traps heat, making Venus the hottest planet in the solar system.

Clouds of sulfuric acid are found in the atmosphere. They are so thick that they cover the entire planet.

Temperatures can reach over 460 degrees Fahrenheit (260 degrees Celsius).

Metals on the planet, such as lead, would melt. It is so hot that orbiting spacecraft cannot land on the surface.

Even though there is no rain on Venus, the clouds travel nearly three times faster than the wind on Earth.

The clouds make a path around Venus every four days. A thick layer of clouds covers the entire planet, but no rain falls.

TASK 1: FILL IN THE BLANK

Directions: Use the words below to fill in the blanks.

800	Romans	hottest
96%	telescope	Galileo
Hesperus	moons	sun

Venus is the sixth largest planet in the solar system, closest to Earth and the second closest planet to the sun. It shines brighter than any other planet seen on Earth, and brighter than anything in the night sky.

Venus can easily be seen from Earth without a telescope. Although the exact time of discovery is unknown, early civilizations have known about Venus for thousands of years ago since they could easily spot it in the sky. People thought Venus was two separate planets or stars: morning star and evening star. The morning star was called Phosphorus ("light-bringer" in Greek) and the evening star was called Hesperus ("west" in Greek) because it appeared after sunset. However, Pythagoras, a Greek mathematician, thought it was one planet. So, the Greeks named the planet after a beautiful Greek goddess.

Galileo discovered that Venus orbited the sun. He changed the geocentric model of the universe. Venus has a very thick atmosphere made of mostly carbon dioxide. It is so thick that it traps heat, making Venus the hottest planet in the solar system. Clouds of sulfuric acid are found in the atmosphere. They are so thick that they cover the entire planet. Temperatures can reach over 460 degrees Fahrenheit (260 degrees Celsius). Metals on the planet, such as lead, would melt. It is so hot that orbiting spacecraft cannot land on the surface. Even though there is no rain on Venus, the clouds travel nearly three times faster than the wind on Earth. The clouds make a path around Venus every four days. A thick layer of clouds covers the entire planet, but no rain falls.

TASK 4: TEXT

Directions: Find the answers in the text or color them with the correct color.

What is the color of the sky on Venus?

Venus can be seen from Earth without a telescope.

How many Earth days does it take for Venus to make one full rotation?

How many sunrises or sunsets can you see from Earth in one year on Venus?

When was the first successful mission to Venus launched?

What is the highest mountain on Venus?

Directions: Place the following words in the correct sentence in the reading passage. Something you have a question about? Do not understand. Something that...