

GRADE 7 WORKSHEET

PLANETS UNIT 10

A Match the words with the pictures.

evidence orbit surface universe satellite gravity observe meteor launch



B Choose the correct options according to the table below.

		Neptune	Mars	Earth	Saturn
Diameter (km)		49,528	6792	12,756	120,536
Temperature (°C)		-200	-65	15	-140
Number of Moons		14	2	1	82

1. ---- is the largest planet.

- a) Saturn
- b) Mars
- c) Earth

2. ---- is colder than Saturn.

- a) Earth
- b) Mars
- c) Neptune

3. ---- is the smallest planet.

- a) Mars
- b) Earth
- c) Saturn

4. Mars has more moons than ----.

- a) Neptune
- b) Earth
- c) Saturn

5. The hottest planet is ----.

- a) Neptune
- b) Mars
- c) Earth

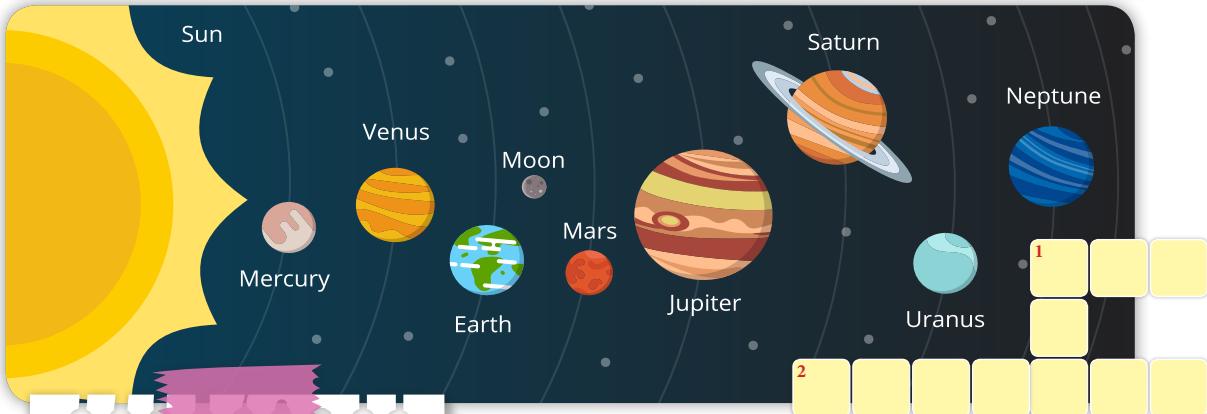
6. ---- has the most moons.

- a) Mars
- b) Saturn
- c) Earth



C

Look at the picture of the solar system below and fill in the crossword puzzle using the clues in the boxes.

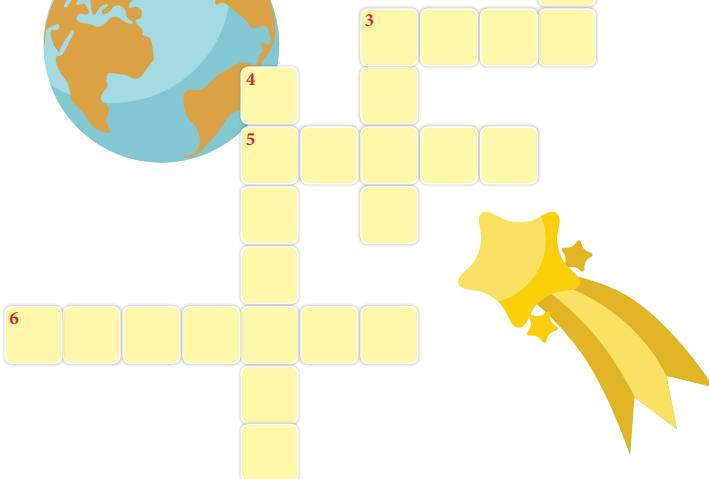
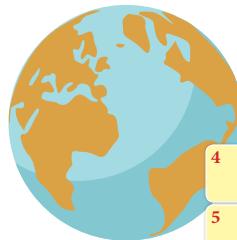


Across →

- the brightest object in the sky
- the largest planet
- our planet's satellite
- the only planet with life
- the coldest planet

Down ↓

- the planet with rings
- the red planet
- the planet closest to the Sun

**D**

Match the words to make phrases.

1. solar

a. hole

2. space

b. system

3. inner

c. shower

4. natural

d. planets

5. black

e. satellites

6. meteor

f. shuttle

E

Use the phrases in Exercise D and fill in the blanks.

- Some of the planets of our are Mercury, Earth, Mars and Saturn.
- The are the four planets closest to the Sun: Mercury, Venus, Earth, and Mars.
- If you go into a(n), you can never get out.
- If it's time for a(n), you won't need a telescope to watch it.
- Moons are called because they orbit planets.
- NASA will send a(n) to space to bring an old satellite back to the Earth.

A

1. meteor
2. gravity
3. observe
4. orbit
5. satellite
6. surface
7. universe
8. evidence
9. launch

B

1. a
2. c
3. a
4. b
5. c
6. b

C**Across**

1. SUN
2. JUPITER
3. MOON
5. EARTH
6. NEPTUNE

Down

1. SATURN
3. MARS
4. MERCURY

D

1. b
2. f
3. d
4. e
5. a
6. c

E

1. solar system
2. inner planets
3. black hole
4. meteor shower
5. natural satellites
6. space shuttle