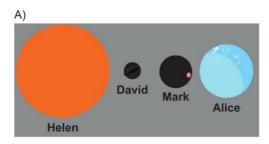
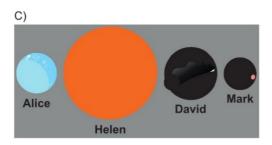


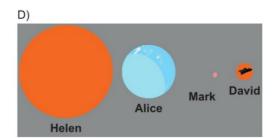
- Janet had a trip to space and discovered unknown planets there. She gave them her favourite teachers' names: David, Helen, Mark and Alice. She took a photo of them and sent it to the people on the Earth. Here is some information about the photo:
 - · David is the smallest planet of all.
 - Alice is larger than David and between Helen and Mark.
 - · Helen is the largest planet and comes first.

Which of the following photos did Janet send to the Earth?









Look at the table and answer the question.

2.

Planets	Distance from the sun	ne sun Size (equator length)	
Mars	227,943,824 km	6,779 km	
Uranus	2,870,658,186 km	50,724 km	
Venus	108,209,475 km	12,103 km	

Which of the following is CORRECT according to the table?

- A) Mars is the closest planet to the sun.
- B) Uranus is larger than Mars.
- C) Venus is further to the sun than Uranus.
- D) Venus is smaller than Mars.



3.



Hello! I am the fourth planet in the solar system. I am 227,943,824 km far from the sun. I am a cold planet. My temperature is between - 125°C and + 20°C degrees. I am also called Red Planet because there is iron oxide on my surface. I am similar to the Earth. I am a rocky planet. You know I'm Mars.

- I. surface of the sun
- II. temperature of Mars
- III. distance to the sun
- IV. the other name of Mars

Which of the following is related to the text above?

- A) I and II.
- B) I, II, III.
- C) II, III, IV.
- D) I, II, III, IV.

Read the text and answer the question.

4. 84 scientists in Nasa are planning a trip to Mars in 2030s. Cem Meydan is one of those scientists. They are researching how this trip will affect human body. Henry is a 7th grade student and has prepared some questions and is going to interview Cem Meydan about this trip.

Which of the following is NOT a suitable question for Henry's interview?

- A) Can human body adapt to nature easily?
- B) What are the reasons for going to Mars?
- C) Is Mars habitable for people?
- D) How long is the trip going to last?

Read the conversation and answer the question.

5.

Kelly : - - - ?

: It is the most well-known dwarf planet. A day on Pluto is much longer than a day on the Earth. A year on the Earth is much shorter than a year in Pluto. Pluto completes a tour around the sun in 248 years.

Which of the following completes the conversation?

A) Can people live in Pluto?

B) Is Pluto bigger than the Earth?

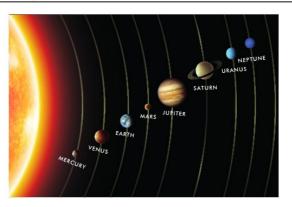
C) What do you know about Pluto?

D) How many hours does a day last in Pluto?



Look at the picture and answer the question.

6.



According to the picture above, which of the following is NOT correct?

- A) There are nine planets in the solar system.
- B) There is only one planet larger than Saturn.
- C) Mars is smaller than Venus and Jupiter.
- D) The Earth is closer to the sun than Uranus and Saturn.

Read the text and answer the question.

7.



Yuri Gagarin was born near Moscow, Russia on 9 March 1934. He imagined being an astronomer. He became the first human in space. His spacecraft's name was Vostok 1. Vostok 1 circled the Earth at a speed of 27, 400 km per hour. The flight lasted 108 minutes.

In the text, there is NO information about - - - -.

- A) the place he was born
- B) the name and the speed of his spacecraft
- C) the time he went to space
- D) his dreams and career



8. Mr. Adam asks his students some questions about the planets. They will get 2 points for each correct answer. When they give a wrong answer, they will lose 1 point. Here are the questions and their answers:

1- There are nine planets in our solar system.
 2- The sun orbits the Earth.
 3- Our galaxy is the Milky Way.
 True or False
 True or False

Correct answers: 1-F, 2-F, 3-T Julia's answers: 1-T, 2-F, 3-T Alex's answers: 1-T, 2-F, 3-F

Which of the following is CORRECT according to the results?

A) Julia gets more points than Alex.

B) Julia gets 5 points at the end.

C) Alex gets 6 points at the end. D) Alex has the same point with Julia.

Look at the table and answer the question.

9. The table shows some information about Dwarf Planets.

Dwarf Planets	When did scientists discover?	What is the highest temperature?
Pluto	1930	-223°C
Eris	2005	-217°C
Ceres	1801	-73°C
Makemake	2005	-243°C

According to the table, which of the following is CORRECT?

- A) Makemake is hotter than the other planets.
- B) Pluto is the coldest planet among all the planets.
- C) Astronomers discovered Pluto earlier than the other planets.
- D) Scientists discovered Eris and Makemake in the same year.



- 10. Lisa wanted David to put the names of five planets in order according to their places in the solar system but he made some mistakes. According to his answer:
 - ▶ Venus is the closest planet to the sun and next to the Earth.
 - Mars is between the Earth and Neptune.
 - > Saturn is the farthest planet to the sun.

According to the information above, which of the following is David's answer?

- A) Neptune Venus Mars Earth Saturn
- B) Venus Earth Mars Neptune Saturn
- C) Earth Venus Mars Saturn Neptune
- D) Mars Earth Neptune Saturn Venus

Read the text and answer the question.

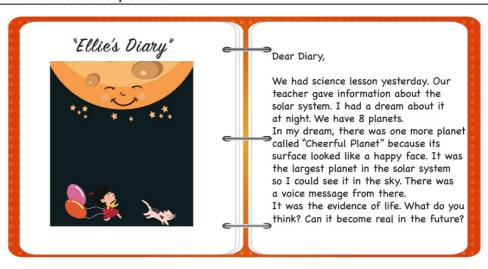
11. There are 8 planets in our solar system. These planets are Mercury, Venus, Earth, Mars, Jupiter, Saturn, Uranus and Neptune. Jupiter is the largest planet. Mercury is the smallest and the nearest planet to the sun. Mercury and Venus haven't got any satellites.

Which of the following does NOT have an answer in the text?

- A) Which planet is the closest to the sun?
- B) When did astronomers discover the planets?
- C) How many planets are there in our solar system?
- D) What are the planet names in the solar system?

Read the text and answer the question.

12.



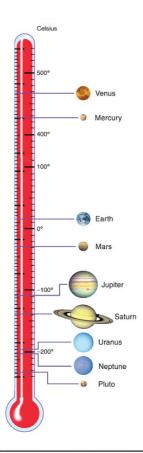
Which of the following does NOT have an answer in the text?

- A) How many planets were there in Ellie's dream?
- B) Why did people call it as "Cheerful Planet"?
- C) Which lesson did Ellie have yesterday?
- D) Who was living on Cheerful Planet?



Read the text, look at the visual and answer the question.

13. The visual below shows the average temperature of the planets in the solar system.



- I. Pluto is the coldest of all the planets.
- II. Venus is the warmest planet in the solar system.
- III. Mars and Jupiter are colder than Saturn.
- IV. Uranus is warmer than Neptune and Pluto.

According to the information above, how many of the sentences in the box are CORRECT?

A) 1

B) 2

C) 3

D) 4



Look at the table and answer the question.

14.

Venus	It is the closest planet to the sun after Mercury. It has an average temperature of 460°C.	
Jupiter	It is the largest planet in the solar system.	
Uranus	Its temperature is -220°C.	
Neptune	It is the farthest planet to the sun.	

According to the table above, which of the following is NOT correct?

- A) Jupiter is larger than Venus and Uranus.
- B) Venus is the hottest of all.
- C) Uranus is colder than Venus.
- D) Neptune is the largest planet.

Read the conversation and answer the question.

15.

John: There are eight planets in our solar system. However, only one of them is habitable.

Richard: What do you mean?

John : It is ----.

Which of the following completes the conversation?

- A) the gravity of a planet
- B) living things in a planet
- C) suitable for people to live
- D) the temperature of a planet



Read the text and answer the questions 16 - 17 - 18.



Comets are snowballs of frozen gases, rocks and dust. Halley's Comet is the most famous comet. People observed it even in ancient times. Scientists took a close look at its nucleus with telescopes for the first time in 1986. People can see it every 76 years when it is near the Earth's orbit without a telescope.

16. Which question does NOT have an answer in the text?

- A) When did people see Halley's Comet for the first time?
- B) When did scientists study Halley's Comet's nucleus?
- C) How did the scientists look into Halley's Comet?
- D) How often can people see Halley's Comet?

17. According to the text, which of the following is CORRECT?

- A) We can see Halley's Comet every 76 years.
- B) People saw Halley's Comet for the first time 100 years ago.
- C) Halley's Comet was an unknown star before 1986.
- D) Halley's Comet is made of only rocks.

18. Which of the following is a suitable title for the text?

- A) How was a comet born?
- B) The most famous comet
- C) How can you see a comet?
- D) The biggest planet in universe



Look at the table, read the text and answer the questions 19 - 20.

Planets	Size (equater length)	Distance from the sun	Orbital period
Earth	12,742 km	149,598,262 km	365 days
Venus	12,104 km	108,209,475 km	225 days
Mars	6,779 km	227,943,824 km	687 days
Mercury	4,879 km	57,909,227 km	88 days



Hello! I'm smaller than the Earth but larger than Mercury. I'm farther to the sun than Mercury but closer to the sun than the Earth. My orbital period is shorter than the Earth but longer than Mercury.

19. According to the table, which planet is giving information about itself?

- A) Mars
- B) Venus
- C) Earth
- D) Mercury

20. According to the information above, which of the following is NOT correct?

- A) Mars is farther to the sun than Venus and Mercury.
- B) Mercury's orbital period is the shortest one.
- C) Venus and Mercury are smaller than the Earth.
- D) Mars is larger than Venus and the Earth.

