



# ASTRONOMY

School Level Examination

GRADE

1

**DO NOT OPEN THIS BOOKLET UNTIL INSTRUCTED TO DO SO**

- \* All questions are compulsory.
- \* Read the instructions on the **ANSWER SHEET** and fill in your **NAME, CLASS and OTHER INFORMATION**.
- To mark your choice of answer by darkening the circles in the Answer Sheet, use an **HB Pencil** only.
- \* You **MUST** record your answers on the **ANSWER SHEET**.
- \* There are 30 **MULTIPLE CHOICE QUESTIONS**. Use the information provided to choose the **BEST** answer among the four possible options.
- On your **ANSWER SHEET** fill in the oval that matches your answer.
- \* Marks are **NOT** deducted for incorrect answers.
- \* Return the **Answer Sheet** to the invigilator at the end of the examination.
- \* Write your Roll No. on the Question Paper too and take it home for future reference.
- \* You are **NOT** allowed to use a calculator.

You may use a ruler and spare paper for rough work.

## Section - A

(This section contains 5 multiple choice questions. Each question has four choices (A), (B), (C) and (D), out of which only ONE is correct.)

1. Find the odd one out.



2.  $3 + 3 + 3 + 3 + 3$  is same as \_\_\_\_\_.

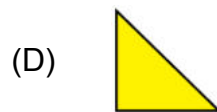
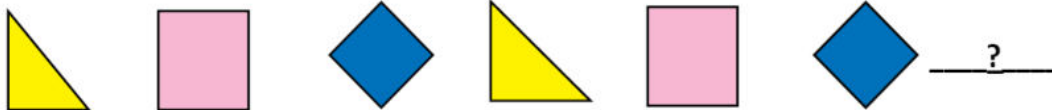
(A)  $5 \times 3$

(B)  $5 \times 2$

(C)  $4 \times 5$

(D)  $6 \times 5$

3. Which figure will come next in the given series?



4. Anjali saw four buffaloes and two dogs in a field. How many legs are total present in the field?

(A) 24

(B) 28

(C) 32

(D) 36

5. I am an odd number. I have a 7 in the ten's place. I am smaller than 72. What number am I?

(A) 71

(B) 73

(C) 78

(D) 70

## Section - B

(This section contains 25 multiple choice questions. Each question has four choices (A), (B), (C) and (D), out of which only ONE is correct.)

6. People who go to space are known as \_\_\_\_\_.
- (A) Carpenters (B) Doctors  
(C) Sailors (D) Astronauts
7. \_\_\_\_\_ of the Earth is covered by water.
- (A) About three quarters (B) About half  
(C) About one quarter (D) None of these
8. \_\_\_\_\_ is known as Red Planet of the Solar system.
- (A) Mercury (B) Venus  
(C) Earth (D) Mars
9. Which of the following does not come under the category of planets?
- (A) Jupiter (B) Saturn  
(C) Neptune (D) Moon
10. Which is the INCORRECT statement about the Sun?

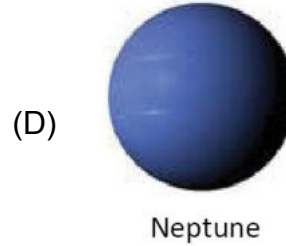
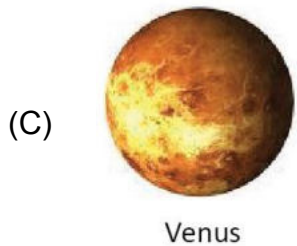
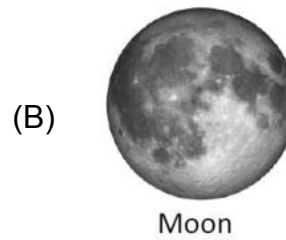
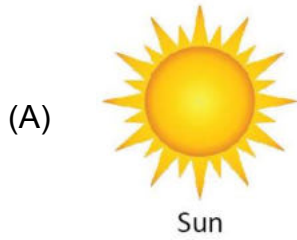


- (A) Sun helps in the process of photosynthesis.  
(B) Sun is the largest object in the solar system.  
(C) Earth revolves around the sun.  
(D) Sun is the smallest object in the solar system.
11. When an object comes in the path of light, a \_\_\_\_\_ is produced on the opposite side of object.
- (A) Glow (B) Shadow  
(C) Brightness (D) None of these
12. \_\_\_\_\_ is NOT a rocky planet.
- (A) Venus (B) Earth

(C) Jupiter

(D) Mercury

13. \_\_\_\_\_ is a medium-sized, yellow star.



14. Name the natural satellite of Earth.

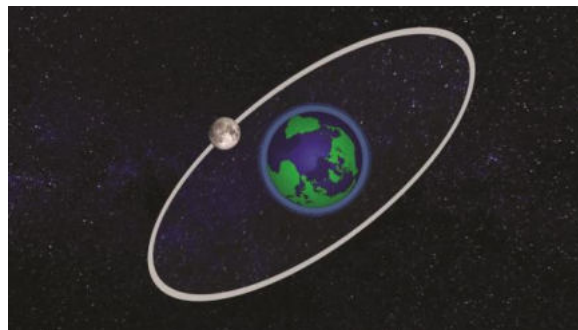
(A) Mercury

(B) Moon

(C) Sun

(D) None of these

15. How long does Moon take to revolve around the Earth?



(A) Fifteen days

(B) One day

(C) Twenty-seven days

(D) Three hundred and sixty-five days

16. The Moon looks bigger because \_\_\_\_\_.

(A) It is closer to earth

(B) It is bigger than the stars

(C) It is far away from earth

(D) All of these

17. Stars differ not only in brightness, but also in \_\_\_\_\_.

(A) Temperature

(B) Size

(C) Colour

(D) All of these

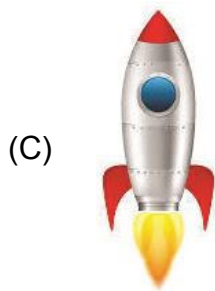
18. Stars cannot be seen during the daylight \_\_\_\_\_.

- (A) Because of the clouds.
- (B) Because of the bright light of Sun.
- (C) Because they are small.
- (D) Because they don't twinkle during the day.

19. Which among the following is considered to be the largest water body?

- (A) Lakes
- (B) Oceans
- (C) Rivers
- (D) Valleys

20. Which of the following will you NOT see in the sky?



21. The planet's path around the Sun is called \_\_\_\_\_.

- (A) Journey
- (B) Orbit
- (C) Pathway
- (D) Lane

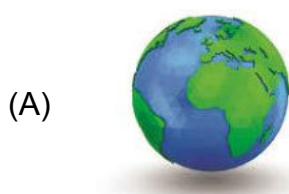
22. Nights are cool and dark \_\_\_\_\_.

- (A) Because of Moon
- (B) Because of clouds
- (C) Because there is no sunshine
- (D) All of these

23. How many moon(s) does Mercury have?

- (A) 2
- (B) 0
- (C) 4
- (D) 3

24. Which of the following DOES NOT match with the others?



(C)



(D)



25. What is the low land called present between two hills or mountains?

(A) Desert

(B) Plateau

(C) Forest

(D) Valley

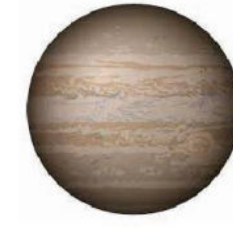
26. I am one of the planets of the solar system. Life is possible on me. Who am I?

(A)



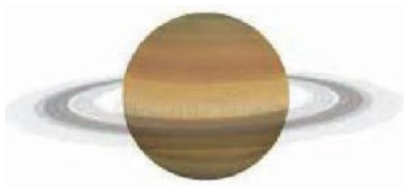
Earth

(B)



Jupiter

(C)



Saturn

(D)



Pluto

27. As the star gets hotter, its \_\_\_\_\_ changes.

(A) Rotation

(B) Size

(C) Colour

(D) None of these

28. The first Indian to land on Moon was \_\_\_\_\_.

(A)



Rakesh Sharma

(B)



Sunita Williams



Kalpana Chawla

(C)

(D) None of these

29. Moon have \_\_\_\_\_ phases.

(A) 2

(B) 6

(C) 7

(D) 9

30. Which of the following objects is nearest to earth?



(A) Mercury

(B) Jupiter

(C) Sun

(D) Neptune

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