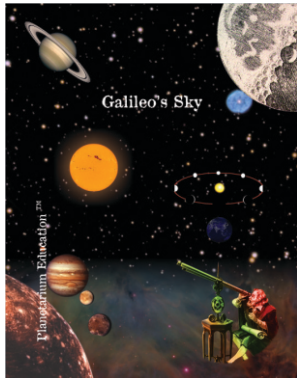



# Galileo's Sky





Max. Duration: 00min  
Max. Marks: 00  
Date: \_\_\_/\_\_\_/\_\_\_

Name: \_\_\_\_\_

Class: \_\_\_\_\_ Sec: \_\_\_\_\_ Roll No: \_\_\_\_\_

Tick (☑) mark the correct answer or fill in the blank.

1. A river of white band in the night sky was observed by all the ancient civilizations. In Hindu mythology it was called ....
 

(A) River of the heaven (Akash Ganga)	(B) Abdomen of a Dolphin
(C) Pool of Cow's milk	(D) Pathway of birds
  
2. The first man in space was
 

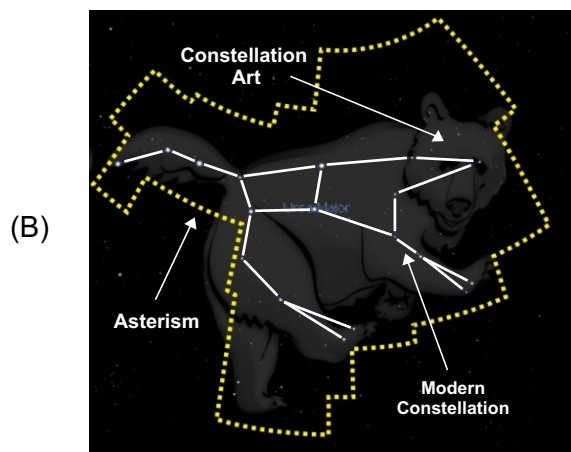
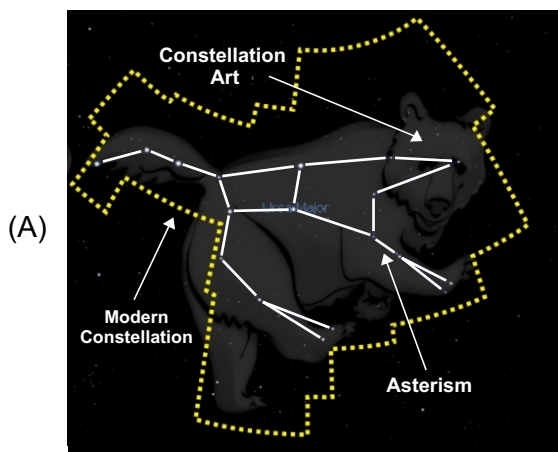
(A) Neil Armstrong	(B) Charles Conrad	(C) Yuri Gagarin	(D) John Young
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3. As the sun sets in the West, a planet may rises in the East. On such an occasion the planet appears brighter than usual. Such an event is called a/an ...
 

(A) Conjunction	(B) Occultation	(C) Transit	(D) Opposition
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4. The hubble deep field view image of a small area of the size of a pin head is in which modern constellation?
 

(A) Orion	(B) Ursa Minor	(C) Ursa Major	(D) Hydra
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5. In an event in the sky when the disc of the Moon hides a planet behind it is called a/an...
 

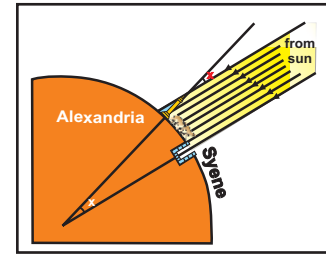
(A) Solar Eclipse	(B) Transit	(C) Lunar Eclipse	(D) Occultation
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6. In an event when two celestial bodies appear to be close to one another in our night sky is called a/an...
 

(A) Opposition	(B) Conjunction	(C) Lunar Eclipse	(D) Occultation
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7. Which of the following labels are correct?



8. Name the ancient astronomer who measured the circumference of the Earth with surprising accuracy more than 2000 years ago.

- (A) Aristarchus (B) Galileo  
(C) Kepler (D) Eratosthenes



9. Which ancient civilization introduced the decimal number system?

- (A) Chinese (B) Greek (C) Indian (D) Arabic

10. What is the approximate age of the universe?

- (A) 13.7 thousand years (B) 13.7 million years  
(c) 13.7 billion years (D) 13.7 trillion years

11. The first man to catalogue stars in term of their brightness around 2,000 years ago was

- (A) Aristarchus (B) Galileo (C) Hipparchus (D) Eratosthenes

12. With naked eyes we cannot see the disc of ...

- (A) The Moon (B) The setting or rising Sun (C) Stars & Planets

13. Which of the following is not a Zodiacal Constellation?

- (A) Leo — the Lion (B) Taurus — the Bull  
(C) Orion — the Hunter (D) Scorpion — the Scorpio

14. A modern constellation in our sky is

- (A) An area in the sky (B) A pattern formed out of a group of stars  
(C) A cluster of stars

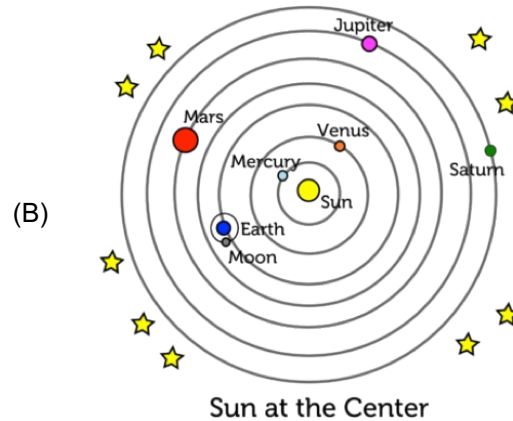
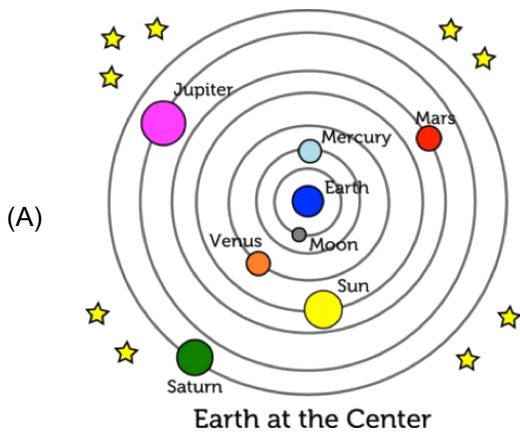
15. Name the constellation that covers the largest area in the sky

- (A) Crux (B) Hydra (C) Ursa Major (D) Orion

16. Which of the following is not a Galilean moon?

- (A) Io (B) Titan (C) Callisto (D) Ganymede

17. In the ancient times people believed that the universe was ...



18. How many modern constellations are there?

- (A) 48 (B) 68 (C) 88 (D) Millions

19. Do planets and the Moon change their positions with respect to the fixed stars in our sky?

- (A) Yes (B) No

20. Is Science based on common sense?

- (A) Yes (B) No

