

CSS General Knowledge Online Entry Test

Sr	Questions	Answers Choice
1	The seasonal contrasts are maximum in:	A. Low latitude B. Mid latitude C. Sub tropic D. High latitude
2	The first satellite was launched by:	A. France B. USSR C. USA D. UK
3	On which of the following planets of the solar system does the sun rise in the west and set in the east?	A. Mars B. Venus C. Jupiter D. Saturn
4	The four largest planets of the solar system in the descending order are:	A. Jupiter, Saturn, Uranus, Neptune B. Saturn, Jupiter, Uranus, Neptune C. Uranus, Neptune, Saturn, Jupiter D. Jupiter, Uranus, Saturn, Neptune
5	The bright heavenly body with a long luminous tail, is called	A. A planet B. A constellation C. A comet D. A satellite
6	Year is longest on:	A. Mercury B. Earth C. Jupiter D. None of these
7	Asteroids have their orbits between the planets:	A. Mars and Jupiter B. Earth and Mars C. Jupiter and Saturn D. Mercury and Venus
8	Which is the coldest planet:	A. Mercury B. Earth C. Venus D. Neptune
9	Tides are the highest :	A. When the earth is nearest to the sun B. When the earth nearest to the moon C. When the sun, moon and earth are in line D. None of these
10	Which of the following is the largest of the inner planets?	A. Venus B. Mercury C. Mars D. Earth
11	The planet that lies at the outermost orbit of the solar system is:	A. Saturn B. Neptune C. Mercury D. None of these
12	The radiant energy of the sun is transmitted in the form of:	A. Particles B. Short waves C. Long waves D. None of these
13	An observation at the point on the earth where only the penumbra region of moon's shadow will move past, will observe a:	A. Total solar eclipse B. Partial solar eclipse C. total lunar eclipse D. None of these
14	The planet having the large number of satellites in the solar system is:	A. Mars B. Jupiter C. Saturn D. Uranus
		A. Lithosphere

15	The outermost layer of the sun is called:	B. chromosphere C. corona D. photosphere
16	To a space traveler on moon,the lunar sky during day time appears:	A. White B. Blue C. Black D. Red
17	The North Star is a part of the constellation:	A. Orion B. Big dipper C. little dipper D. None of these
18	The change in colour of stars arises due to:	A. Variation in their distance from the earth B. Variation in their surface temperature C. Fluctuation in their composition and size D. Irregular absorption or scattering in earth's atmosphere
19	The planet that has no satellite is:	A. Mars B. Mercury C. Venus D. Both b & c
20	The fastest planet is:	A. Saturn B. Jupiter C. Mercury D. None of these
21	The orbits of planets around the sun,or of satellites around the earth can be:	A. Circular and elliptic B. Circular and hyperbolic C. Elliptic and parabolic D. parabolic and hyperbolic
22	Which of the following is brightest planet?	A. Mercury B. Venus C. Mars D. Jupiter
23	Planet nearest to the sun are:	A. Mercury and Mars B. Mercury and Venus C. Earth and Mercury D. Mercury and Uranus
24	The planet having five moons is:	A. Venus B. Mars C. Uranus D. Neptune
25	A terrestrial planet is a planet of:	A. A dense,rocky body B. Low density balls of gas C. High density balls of gas D. None of these
26	The distance between the earth and the sun in million kms is:	A. 111 B. 149 C. 200 D. 188
27	The hottest planet is:	A. Mercury B. Venus C. Jupiter D. Saturn
28	Which one of the following planets takes the same number of days for rotation and revolution ?	A. Mars B. Venus C. Jupiter D. Saturn
29	Lunar eclipse occurs on:	A. New moon B. Full moon C. Half moon D. Quarter moon
30	Jupiter is larger than the earth by about:	A. 5 times B. 10 times C. 20 times D. 25 times
31	Halley's comet appears once in a period of:	A. 24 years B. 30 years C. 76 years D. 80 years

A. Copernicus

32	The Saturn rings were discovered by:	A. Copernicus B. Newton C. Galileo D. None of these
33	Which planet is known as the Earth's Twin?	A. Venus B. Mars C. Uranus D. Neptune
34	Which of the following is known as the "Red Planet"?	A. Mercury B. Mars C. Saturn D. Venus
35	The position of a planet when it is nearest to the sun, is called	A. Perihelion B. Aphelion C. Apogee D. Perigee
36	Comets revolved around:	A. Earth B. Sun C. Venus D. No single heavenly body
37	Moon is called a satellite of the earth because	A. It is much smaller than the earth B. It revolves around the sun C. It has no light of its own D. It produces tides on earth
38	Which one of the following is not a satellite of Jupiter?	A. Callisto B. Io C. Europa D. Titan
39	Tides are caused by the gravitational pull of the:	A. Earth on the moon B. Earth on the sun C. Sun and the moon on earth D. Moon on earth
40	The largest planet of the solar system is:	A. Earth B. Mars C. Jupiter D. Saturn
41	Solar eclipse occurs when:	A. Earth comes between sun and moon B. Moon is at right angle to earth C. Moon comes between sun and earth D. Sun comes between moon and earth
42	The solar wind is composed of:	A. Outward stream of protons of the sun surface B. Ionized gas C. plasma D. All of these
43	Which of the following planets is at the farthest distance from the earth?	A. Neptune B. Mercury C. Mars D. None of these
44	If there is no sun, the colour of the sky would be:	A. Orange B. Blue C. Yellow D. None of these
45	The smallest planet is:	A. Venus B. Mercury C. Neptune D. Uranus