

## General Science 8th Class English Medium Chapter 12 Online Test

Sr	Questions	Answers Choice
1	An instrument that helps in seeing heavenly objects.	A. microscope B. Kaleidoscope <b>C. Telescope</b> D. Periscope
2	Scientific study of space by using especially developed technology is called.	A. Space invention <b>B. Space exploration</b> C. Space searching D. Space developing
3	The last stage in the life of massive star is	A. Red Gaint <b>B. White dwarf</b> C. Super Giant D. Black hole
4	Telescope on the Earth suffers from the defect that light coming from the stars has to pass through.	A. Space B. Water C. Atmosphere D. Clouds
5	James Webb telescope launched in space.	A. 20 December 2021 B. 21 December 2021 C. 22 December 2021 <b>D. 25 December 2021</b>
6	The colour of hottest star is	A. Red B. Yellow <b>C. Blue</b> D. White
7	The approximate distance of the Sun from the centre of the milky way Galaxy is.	A. 24000 light years B. 22000 light years <b>C. 21000 light years</b> D. 25000 light years
8	Our Sun is ..... kilometres away from the Earth.	A. 10 millions B. 12 millions <b>C. 15 millions</b> D. 20 millions
9	GPS means	A. Global pure system <b>B. Global positioning system</b> C. Global positioning satellite D. Global pure satellite
10	A vehicle designed to carry an artificial satellite in outer space is.	A. Rocket B. Air bus C. Jet Plane <b>D. Spacecraft</b>
11	Bright stars may appear dim stars because they are.	A. Old star B. New star <b>C. Far away from Earth</b> D. Close to the Earth
12	Neutron stars emit higher energy reaiation such as.	A. Alpha rays <b>B. X-rays</b> C. beta rays D. Gama rays
13	Hubble telescope launched in space.	<b>A. 1990</b> B. 1991 C. 1992 D. 1993
14	Physical exploration of space is conducte both by human spaceflights and.	A. Telescope <b>B. Robotic spacecraft</b> C. Rocket D. Spectroscope
15	Spectroscope is an instrument used to edamine the wavelength of.	A. Water waves B. Sound waves <b>C. Light waves</b> D. Air waves

---

16 Hubble telescope orbits the Earth at a height of about.  
A. 550 km  
B. 560 km  
**C. 500 km**  
D. 600 km

---

17 Star's distance are measured in  
A. Kilometeres  
B. Miles  
**C. Light years**  
D. Nauticalmiles

---

18 Surface temperature of the Sun is  
A. 3000 oC  
**B. 6000 oC**  
C. 15000 oC  
D. 1,500,000 oC

---

19 The nearest star after the Sun is.  
A. Rigel  
B. Sirius  
C. Aldebaran  
**D. Proxima Centaure**

---

20 One Solar system is a part of.  
A. Andromeda Galaxy  
B. Jelly Fish Galaxy  
**C. Milky way galaxy**  
D. Irregular Shaped Galaxy

---