

SCIENCE PRACTICE WORKSHEET
CLAS VIII
CHAPTER 17- STARS AND SOLAR SYSTEM

1 MARK QUESTIONS	
1.	What is the full form of IAU?
2.	In which part of sky would you see the crescent moon in the evening?
3.	After how many days does a full moon reappears in the sky?
4.	Asteroids are found between _____ and _____.
5.	The planets do not emit light of their own.(T/F).
2 MARKS QUESTIONS	
1.	Define one light year. How is it related with kilometers?
2.	Name the following: a) red planet b) hottest planet c) planet closest to sun d) planet having beautiful ring.
3.	Why does pole star appear stationary in the sky?
4.	What is the period of rotation and revolution of earth?
5.	Distinguish between star and shooting star.
3 MARKS QUESTIONS	
1.	Why is earth the only planet where life exists?
2.	Draw the following diagrams: a) great bear b) orion c) Cassiopeia
3.	Write the hindi names of the following celestial bodies: a) mercury b) venus c) sun d)Jupiter e) Saturn f)moon
5 MARKS QUESTIONS	
1.	Define the following: a) asteroids b) comets c) meteor d) meteorite e)constellation
2.	Write the characteristics features of a) mercury b) venus c) mars d) Jupiter
3.	Differentiate between natural and artificial satellites with examples.