

Questions

Page 433

2, 3, 4,5

Page 434

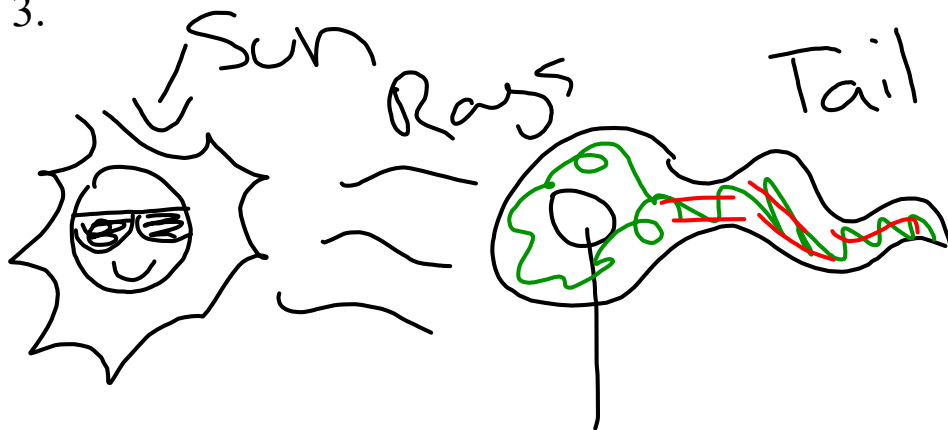
Questions 2, 4, 12, 20

2.a) Meteoroid is a lump or rock or metal in space pulled towards earth ,

Meteorites are meteoroids that makes it to earth's surface .

b) Most meteors vaporize before they get to earth's surface.

3.



Comets' tails are caused when the comets get close to the Sun. The outer layers of ice turn into gases that are pushed away from the Sun by the solar winds. These gases glow brightly.

4) Most planet's orbits are nearly circular, where comet's orbits are more oval or flattened.

5)

$$\begin{array}{r} 1986 \\ + 76 \\ \hline 2062 \end{array}$$

Pg 434

2. a) Neptune b) Jupiter

c) Mercury d) earth

e) pluto f) saturn

g) mars h) Venus

i) uranus

4.a) 3rd, inner planet, terrestrial planet ,Rocky

Life - plants and animals

Oxygen

Water

Highest density

12. A person would weigh more on the four gas planets (jupiter, saturn, uranus, neptune) because the surface gravity is greater than Earth's.

20. a) Advances in technology

b) yes.

page
444

Attachments

How Have Astronomers Been Able to Study the Surface of Venus.docx