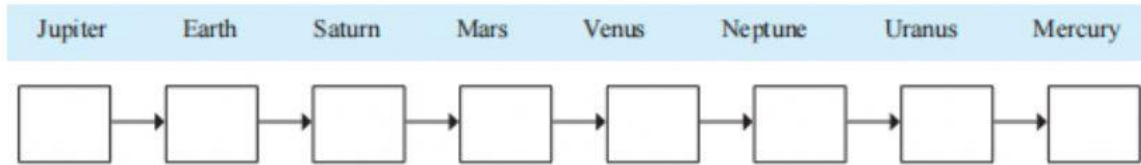**Instructions:** *Answer the following questions.*

1 Two units used to measure the distance of planets in the solar system are _____ and _____ .

2 Write the sequence of the planets in the solar system starting from the one nearest to the Sun in the flow map below.

| Jupiter | Earth | Saturn | Mars | Venus | Neptune | Uranus | Mercury |

□ → □ → □ → □ → □ → □ → □ → □

3 State the planets based on the given information in the table below.

Information	Planet
(a) The biggest planet	
(b) The farthest planet	
(c) The hottest planet	
(d) The brightest planet	
(e) The planet with the strongest force of gravitational pull	
(f) The planet with the shortest revolution period around the Sun	
(g) The planet with the most number of moons (natural satellite)	
(h) The planet which rotates from the direction of east to west	

4 (a) The larger the size of the planet is the _____ its force of gravitational pull.

(b) The farther the planet from the Sun is, the _____ the revolution period of the planet around the Sun.

(c) The further the distance of planet from the Sun is, the _____ the temperature of planets.

5 The _____ is the planet which is the most suitable for living things.