**ROYAL PUBLIC SCHOOL (SEC-IV)**

**(Session-2020-22)**

**STD-6**

**Summer holiday homework**

**Subject -science**

General instruction all the work to be done in science class work copy only.

**1) Fill the blanks:**

1. 1 centimetre is equal to \_\_\_\_mm.
2. Metre is the SI unit of\_\_\_\_\_.
3. the length between the tip of the thumb and little finger is called\_\_\_\_
4. the length between the tip of the middle finger and elbow is called\_\_\_\_
5. Planets\_\_\_\_\_\_ around the sun.
6. Lion is a\_\_\_\_\_ because it eats only meat.
7. Spices are obtained from\_\_\_\_.
8. honey is a food stored by \_\_\_\_and it is obtained by human from\_\_\_\_\_.
9. Jute is a cheapest natural fibre known for its\_\_\_\_and\_\_\_\_.
10. Silk thread is obtained from the the\_\_\_\_\_.

**2) True and false.**

1. 1 kilometre is equal to hundred metres.
2. Child on a SeeSaw has periodic motion.
3. silk is obtained from cocoon of the silk moth.
4. Silk is a natural plant fibre.
5. Wood has lustre while silver does not.
6. Diamond is a hardest material.

**3) Answer the following questions in one or two sentences.**

1. Why do we need food?
2. What are ingredients? Name the ingredients used in making chapatis.
3. Why do we use spices?
4. Name three material made of metals.
5. Name two translucent materials.
6. What are fibres.
7. Why are woolen clothes worn in winters?
8. give two examples each of natural fibre and synthetic fibres.
9. From where do we get synthetic fibres?
10. Name two methods to measurement used in ancient times.

**4) answer the following questions:**

1)What do you understand by edible part of a plant give three examples of plants along with their edible parts.

2) Make a simple food chain and level herbivorous and carnivorous in that.

3)There was an advertisement in newspaper "Cotton is the best in summer" Do you agree with this. justify your answer.

4)draw the diagram of a man riding a bicycle on a straight track and mark the different motions like

i) motion of the man on the truck

ii) motion of the wheels of the bicycle

iii) motion of the legs on the peddle.

Happy holidays.