

APPLICATION NO: _____

SWAMINARAYAN VIDYAPITH
CLASS VIII

NAME: _____

MODEL TEST PAPER – 2019-20

Science & Social Science

Max. Marks: 30

Time: 30 minutes

Instructions:

*Read the questions carefully before you start writing.
Attempt all the questions.*

SECTION A - SCIENCE

Q.1 Tick only one from the options provided in the box.

[4]

(a) Which method is used to prevent rusting?

- (1) Galvanisation
- (2) Crystallisation
- (3) Sedimentation
- (4) None of these

(b) Villi are located in

- (1) Stomach
- (2) Pancreas
- (3) Small intestine
- (4) None of these

(c) The heat reaches us from the sun in the form of

- (1) Convection
- (2) Radiation
- (3) Conduction
- (4) All of these

(d) Normal range of breathing rate in an average adult person at rest is

- (1) 9 -12 per minute
- (2) 15 -18 per minute
- (3) 21 -24 per minute
- (4) 30 -33 per minute

Q.2 Answer the following:

(a) Write two important functions of blood.

[1]

Ans: _____

(b) Write two uses of convex & concave mirrors. [2]

Ans: _____

Q.3 Write two differences of each: [2]

(a)

Asexual reproduction in plants	Sexual reproduction in plants

(b)

Autotrophic Nutrition	Heterotrophic Nutrition

Q.4 Name the substances (available at home) in which the following acids & bases are found: [2]

(a) Acetic acid : _____ (c) Lactic acid : _____

(b) Sodium hydroxide: _____ (d) Ammonium hydroxide: _____

Q. 5 Label the following diagram of the human digestive system.

[2]

A: _____

B: _____

C: _____

D: _____

Q.6 Draw a labeled diagram of female reproductive parts of a flower.

[2]



SECTION – B SOCIAL SCIENCE

Q.1 State two uses of the Wheel.

[1]

(a) _____

(b) _____

Q.2.Name any two types of rocks.

[1]

(a) _____

(b) _____

Q.3 Name any two means of road transport.

[1]

(a) _____

(b) _____

Q.4 Name any two rivers flowing in North India.

[1]

(a) _____

(b) _____

Q.5 Identify me:

[3]

1. I am the topmost layer of the atmosphere: _____

2. The am the person who makes maps: _____

3. We used to get land as grants from kings: _____

Q.6 State full forms of:

[3]

1. MLA: _____
2. MP: _____
3. WHO: _____

Q.7 State True [T] or false [F]:

[2]

1. Climate in a place changes every day. []
2. Maps are used by tourists. []
3. Equator divides the globe in two equal parts. []
4. Mountains are not useful to mankind. []

Q.8 State three importance of forests in our lives:

[3]

Ans: _____
