

**O.P.Jindal School, Savitri Nagar**  
**Periodic Test II - ( 2023-24)**

Subject- Science  
Class/Sec- VII/ \_\_\_\_\_  
Name- \_\_\_\_\_

MM – 20  
Time- 1hour  
Roll No. \_\_\_\_\_

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**All the questions are compulsory.**  
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**Q1. Tick the correct option.**

**(6x1=6)**

(i) Rusting of iron objects will be fastest in the areas of

- (a) Coastal                      (b) Plain                      (c) Mountain                      (d) Desert

(ii) Which of these is a chemical change?

- (a) Breaking of glass      (b) Folding a paper      (c) Frying potato      (d) Tearing clothes

(iii) Burning somethings create smoke and soot. Soot is

- (a) Burnt carbon      (b) Burnt sulphur      (c) Unburnt carbon      (d) Unburnt sulphur

(iv) The exchange of substances between blood and body cells occur through

- (a) Veins                      (b) Capillaries                      (c) Arteries                      (d) Heart

(v) Which of the following performs transfer of water, minerals and food in the plants?

- (a) Vascular tissue      (b) Xylem only      (c) Phloem only      (d) Epidermal cell

(vi) In human beings, the main excretory product is

- (a) Sweat                      (b) Blood                      (c) Urea                      (d) Carbon dioxide

**Answer these questions.**

**Q2.** Write two properties of chemical changes.

**(2)**

**Q3.** What is crystallisation? Name the new substance formed in this process?

**(2)**

**Q4.** Define the excretory system? What helps urine to leave the body?

**(2)**

**Q5.** What will happen if there are no platelets in the blood?

**(2)**

**Q6.** Draw the schematic diagram of the circulatory system.

**(3)**

**Q7.** How can you prevent iron things from rusting? Explain.

**(3)**

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