



**WORK SHEET -1 Block 6,14,19,21**

**GRADE: VI**

**ANNUAL EXAM, 2018-19**

**SUBJECT: SCIENCE**

**I. Answer in a sentence:**

1. Name the individual substances present in the mixture.
2. Write the name of the process which change from a solid directly into a gas.
3. Name the five types of bones in our body.
4. Why is it not possible to rotate our elbow like our shoulders?
5. What you mean uniform motion?
6. Can a body show both types of translator motions at the same time?
7. Name the reflection in which rough surfaces reflect back light in all directions .
8. The image formed in a pinhole camera is.

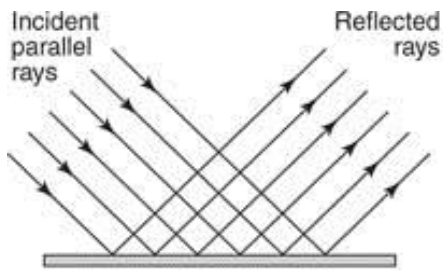
**II. Answer the following:**

9. Which types of separations are given below? What is the common name for this Separation  
Write one example for each?

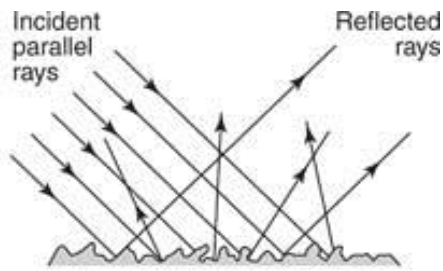


10. What can be done to separate mixtures which have more than two solid mixed together?
11. Explain the following types of bones
  - (i) Sesamoid bones
  - (ii) Irregular bones
12. Why do we need different types of bones?
13. Name the two types of motions exhibited by an oscillating table fan.
14. Write the differences between oscillatory and periodic motion.

15. Observe the following figures (a) and (b) .Name the two types of reflection shown



(a)



(b)

16. How does reflection of light help in the formation of an image?

**III. Answer the following:**

17. Which type of separation is shown in the following figure? Explain.



18. Black pulses and small black stones have been mixed together by a student in science class. Will handpicking be an effective method of removing the stones from the pulses? Explain your answer.

19. What are the main parts of the human skeleton and label it.



20. How are the four joints different from one another? Write one example for each.

21. When a carpenter screws a nail in a wall, how many types of motion happen? Explain your answer.

22. Identify the given types of motion

A.

B.

C.

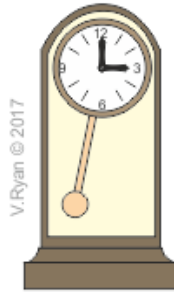
D.



BICYCLE WHEEL



PISTON



PENDULUM CLOCK



LOCOMOTIVE

23 Describe an experiment that demonstrates light travels in straight lines.

24. The diagram shows the reflected image of a hand in a plane mirror. What are properties of an image formed in a plane mirror?

