



# PHYSICS

## BOOKS - MBD -HARYANA BOARD

### QUESTION PAPER 2020

#### Exercise

1. The term used for the process of separation of grains from chaff is

A. Thresting

B. Irrigation

C. Harvesting

D. Sowing

**Answer:**



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2. Packet milk does not get spoiled for longer time, why?



3. Wildlife Sanctuary is a place where.....

A. Wild animals are protected

B. Plants are protected

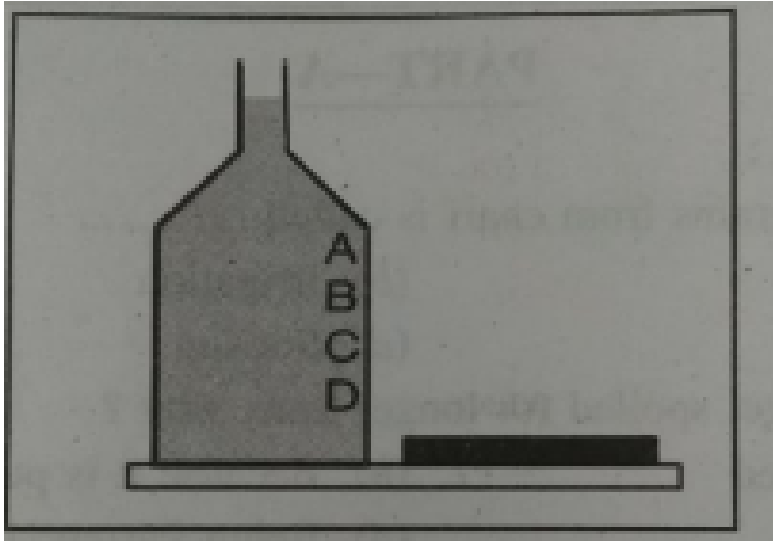
C. office of forest department

D. A Tribal Village is protected.

**Answer:**



4. In the adjoining figure at which point is the pressure maximum?



A. At point A

B. At point B

C. At point C

D. At point D

**Answer:**



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5. Frictional Force is produced because of  
.....?

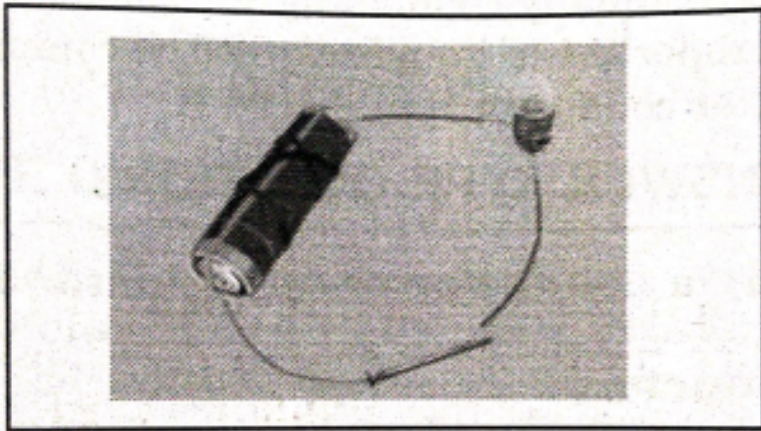
- A. Irregularities in two contacting surfaces
- B. To stop moving object
- C. To make an object move easily
- D. None

**Answer:**



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6. Which object can be used instead of iron nail in given circuit so that flow of current remain uninterrupted?



A. Graphite

B. Plastic

C. Wood

D. Rubber

**Answer:**



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**7. Which planet has life?**

A. Earth

B. Venus

C. Saturn

D. Uranus

**Answer:**



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**8. Why is it difficult to walk on ice?**



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9. Can an astronaut listen to the sound produced by another astronaut on the surface of moon?



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10. Write two methods of protection from lightning.



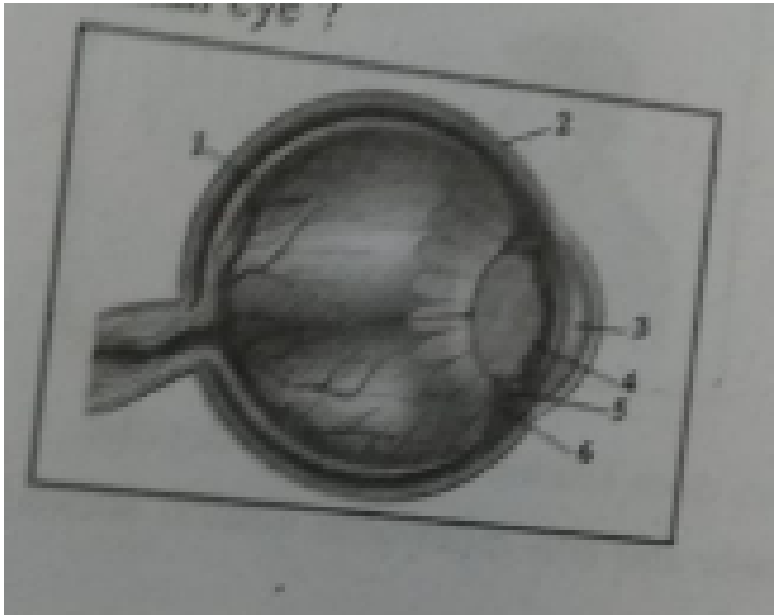
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11. What is the "3R" principle?



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**12. Label the diagram of the human eye?**

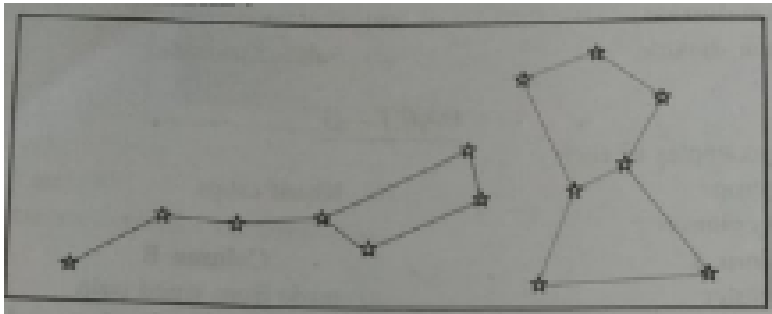


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13. State the changes that occur during puberty.

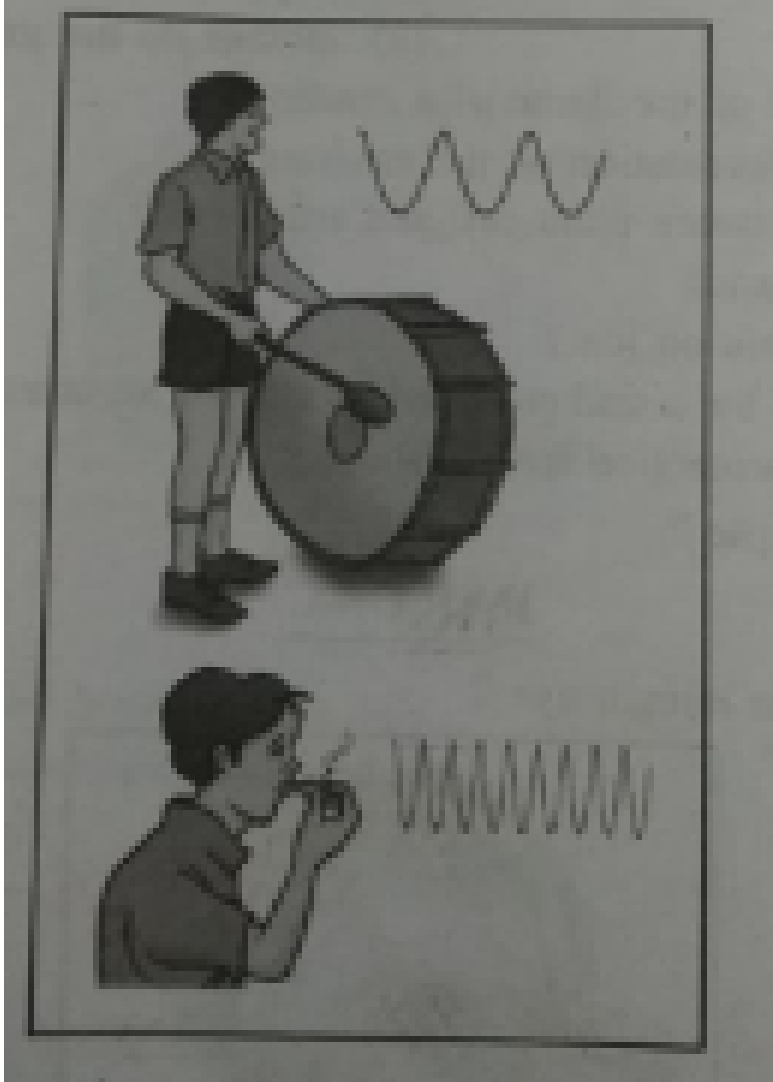
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14. Identify these constellations:



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15. The sound produced by which instrument has more pitch?



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**16.** On which factors does loudness and pitch depend?



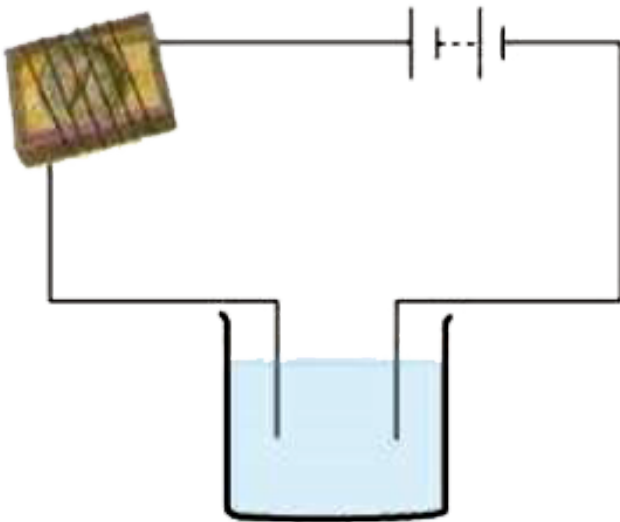
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**17.** What are the renewable and non-renewable natural sources?



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**18.** Name three liquids, which when tested in the manner shown in may cause the magnetic needle to deflect.



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**19.** Name the gases produced on passing electricity through water.



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**20.** Does pure water conduct electricity? If not, what can we do to make it conducting?



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**21.** Is it safe for an electrician to carry out electrical repairs outdoors during heavy downpour? Explain.



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