**AFSS CENTRAL EVALUATION SYSTEM**

Central Assessment Team (CAT), HO Islamabad

**2nd Mid Term Examination 2016 – 17**

**SCIENCE - Class V**

**50 marks 2 hours**

**INFORMATION FOR STUDENTS**

Marks are given against each question or part of question.

Write your name, roll number and date in the spaces provided below.

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| --- | --- |
| Student Name: | Roll No: |
| Center Name: | Date: |
|  | Day: |
| Invigilator Name: | Sign: |
| Marks Obtained: | Remarks: |
| Examiner Name:  Date: | Sign :  Day: |

***OBJECTIVE-20(marks)***

**Q No1:Fill in the blanks. 5**

1. The force of \_\_\_\_\_\_\_\_\_\_\_\_\_\_ on something is called its weight.
2. Weight measured in \_\_\_\_\_\_\_\_\_\_\_\_.
3. \_\_\_\_\_\_\_\_\_\_\_\_\_ is also called fulcrum.
4. Objects that vibrate slowly, make a \_\_\_\_\_\_\_\_\_\_\_ pitch.
5. \_\_\_\_\_\_\_\_\_ flow in an electric circuit.

**Q No2:Choose the best answer. 5**

i). When matter \_\_\_\_\_\_\_\_\_, sound is produced.

1. Mixes b) vibrates c) moves

ii) The boiling point of water is called as\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

1. 40C b)1000C c) 2730C d) 1000F

iii) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_has a definite volume and definite shape.

1. solids b) liquids c) gases d) both a and b

iv) The amount of water in the air is called as \_\_\_\_\_\_\_\_\_\_\_.

a) water content b) humidity c) carbon contents d) none of them

v) Light bounces off dull surfaces by\_\_\_\_\_\_\_\_\_\_\_\_.

a) Scattering b) dancing c) fusing

**Q No3: Explain the following parts of the flower. 5**

**Q No 4: Describe the following words. 5**

1. A clear glass window? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
2. A black wood? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
3. A piece of wax paper? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

***SUBJECTIVE-30marks***

**Q No1: Answer any five of the following questions. 5x4=20**

1. Write down the advantages and disadvantages of friction.
2. What is luminous intensity?
3. What is inertia?
4. Describes the properties of liquids.
5. What is precipitation?
6. What is needed for states of matter to change its phase?

**Q No2:Write down the stages of evaporation and condensation. 5**

**Q No 3:Make a flow chart of sound, electricity and magnetism. 5**