



VIVEK TUTORIALS

VIII (New) (English)

(Special Test)

General Science-(15)

DATE: 10-02-19

TIME: 1 Hr

MARKS: 20

SEAT NO:

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Q.1 Fill in the blank and rewrite the completed statements 2

- 1 The frequency of sound is measured in
- 2 In tuning fork vibration, the region having high air pressure and density is called

Q.2 State True or False 2

- 1 Region in which air is at low pressure and low density is called compression.
- 2 The frequency of a tuning fork is decided by the dimensions (length, thickness) of the prongs.

Q.3 Name the following 2

- 1 Identify the instruments



- 2 Identify the instruments



Q.4 Answer in one sentence 2

- 1 Define frequency of the sound wave.
- 2 Define compression

Q.5 Write Short Notes 2

- 1 Write note on production of sound.

Q.6 Give scientific reasons 2

- 1 Give scientific reasons for sound produced by human.

Q.7 Give examples 2

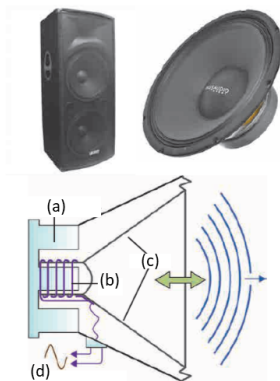
- 1 What are the frequencies of musical notes in the 'madhya saptak'? and mentioned the table with its frequency.

Q.8 Draw / Label the diagram 3

- 1 Draw the diagram for Production of sound by tuning fork.

Q.9 Complete the incomplete diagram (Any One) 3

- 1 Label the given diagram.



- 2 Label the diagram for Propagation of sound and Medium

