

KENDRIYA VIDYALAYA SANGATHAN, PATNA REGION
SUMMATIVE ASSESSMENT – 2, 2015-16

CLASS – VI

SUBJECT-SCIENCE

Time:-2^{1/2} Hours

Max. Marks-60

General instructions

I. All questions are compulsory. Question numbers 1 to 8 are of 1 mark each.

- I. Question numbers 9 to 14 are of 2 marks each.
- II. Question numbers 15 to 19 are of 3 marks each.
- III. Question numbers 20 and 21 are of 5 marks each.
- IV. Question numbers 22 and 23 are of 5 marks each , based on OTBA

- V. Question numbers 24 to 28 are multiple choice questions of 1 mark each. You are to choose the most appropriate answer

- Q.1.Which method is used to separate bran from wheat flour? 1
- Q.2. Which of the skull bones are movable? 1
- Q.3. Name a device which converts chemical energy into electrical energy? 1
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- Q.4.Name the organ through which whale breathes in air. 1
- Q. 5. Which gas in atmosphere is essential for respiration ? 1
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- Q.6. Where are poles of a bar magnet located? 1
- Q.7. Solids expand on heating. State whether this statement is true or false. 1
- Q.8. Which kind of garbage can be converted into compost? 1
- Q.9. What is winnowing? Where is it used? 2
- Q.10.Why should an electrician use rubber gloves while repairing an electric switch? 2
- Q.11. Write any two properties of a magnet. 2
- Q.12. What do you mean by a saturated solution? 2
- Q.13. What are the functions of skeleton? 2
- Q. 14. Define landfill. 2
- Q. 15. Differentiate between biotic and abiotic component of a habitat giving examples. 3
- Q.16. For each of the following changes write whether the change can be reversed or not. 3
- (i) milk to paneer
 - (ii) cow dung to biogas
 - (iii) melting of ice
 - (iv) dissolving sugar in water
 - (v) batter to idli
 - (vi) wet clothes to dry clothes

