

**KENDRIYA VIDYALAYA N.D.A KHADAKWASLA**  
**PERIODIC TEST 1 (2018 – 2019)**

**SUBJECT: SCIENCE**

**CLASS – VI**

**SET -B**

**Time:90 MIN.**

**M. Marks:40**

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**SECTION - A (1X5=5)**

**Answer in one word or one sentence.**

- 1 . What is a chemical change ?
- 2 . From which part of a plant is cotton obtained??
3. How do honey bees make honey
4. Define ginning.
5. What is dehydration?

**SECTION –B (2X5=10)**

Answer in brief.

5. Classify the following materials as Transparent or Opaque materials.  
Wood, air, brick wall, glass
6. What is sieving ? Where is it used?
7. Why it is important to cook food?
8. Identify the following changes as physical or chemical changes:
  - (i) Batter to idli
  - (ii) Bud to flower
9. Write any two points of difference between transparent and opaque materials.

**SECTION –C (3X5=15)**

10. Name two foods each rich in:

- (i) Fats
- (ii) Protein
- (iii) Starch

11. Define the following terms:

- (i) Threshing
- (ii) Winnowing

12. Explain the process of making yarn from fibre.

13. Give examples to explain the difference between changes that can be or cannot be reversed.

14. How are natural fibres different from synthetic fibres?

**SECTION –D ( 5X2=10)**

15. Complete the following table

Nutrient	Name of the Deficiency Diseases
Vitamin C	
Vitamin D	
Calcium	
Iodine	
Iron	

16. (a) Why do we need to separate different components of a mixture? Give two examples?

17. (b) How would you obtain clear water from a sample of muddy water? Draw diagram .