

राज्य स्तरीय प्रारंभिक शिक्षा परीक्षा

सत्र 2018–19

कक्षा – 6

विषय – विज्ञान

समय – 02. 30 घंटे

पूर्णांक –100

अनुक्रमांक (अंकों में) ..... (शब्दों में) .....

परीक्षार्थी का नाम ..... शाला का नाम .....

हस्ताक्षर निरीक्षक ..... हस्ताक्षर जाँचकर्ता .....

प्राप्तांक अंकों में ..... प्राप्तांक शब्दों में .....

**Q.1. Choose the correct answer for the questions given below :-**

1. Which of the following animal is **omnivores** : .....

(a) Cow (b) Lion (c) Tiger (d) Crow

2. A boy is suffering from **poor vision** what can increase his vision :-

(a) Cooked Rice (b) Cooked dal (c) Ghee (d) Milk

3. **Rickets** is caused by deficiency of vitamin : .....

(a) Vitamin A (b) Vitamin B (c) Vitamin C (d) Vitamin D

4. Which of the following is a **synthetic fibre** : .....

(a) Wool (b) Cotton (c) Jute (d) Polyester

5. The visibility of a piece of **oiled paper** would be : .....

(a) Opaque (b) Translucent (c) Transparent (d) None of these

6. Which process will be used to get **butter out of curd** : .....

(a) Sieving (b) Condensation (c) Churning (d) Evaporation

7. The **bones** at the **elbow** are joined by : .....

(a) hinged joint (b) pivotal joint (c) ball and socket joint (d) fixed joint

8. Which of the following is not **abiotic** component : .....

(a) Rocks (b) Air (c) Water (d) Plant



Q.5. Why can a pace of a footstep not be used as a standard unit of length. (4 Marks)

Answer:-

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Q.6. Explain opaque and transparent objects. (4 Marks)

Answer:-

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Q.7. How is a compass used to find directions. (4 Marks)

Answer:-

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Q.8. You have got a mixture of dry sand with saw dust . Explain the process of separating the mixture into its components. (6 Marks)

Answer:-

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Q.9. Draw the diagram and label the following :- (a) Leaf (b). Taproot (c) Flower

(6 Marks)

**Q.10.** Write about the uses and harmful effects of plastic in your daily life. (6 Marks)

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**Q.11.** Why should an electrician use rubber gloves while repairing an electric switch at your home? Explain. (6 Marks)

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**Q.12.** Do you think it is better to use compost instead of chemical fertilizers, why ?  
OR (6 Marks)

Why earthworms are called Farmers Friend ? Explain.

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Q.15. Explain water cycle with a clean diagram.

OR

(10 Marks)

Explain with a clean diagram roof top water harvesting .



