

Class – IV

Environmental Studies

LO 9. Guesses (properties, conditions of phenomena), estimates spatial quantities (distance, weight, time, duration) in standard/local units (kilo,gaj, pav etc.) and verifies using simple tools/set ups to establish relation between cause and effect. . (e.g. evaporation, condensation, dissolution, absorption; for places; near/far, objects; size and growth; shelf life of flower, fruit, vegetables)

Item 01 Which of the following will have maximum weight?

- A. 1 kg Iron Nail
- B. 2 kg Cotton
- C. 1 kg Sugar
- D. 1 kg marigold flowers

Key: 2 kg cotton

Item 02. 4 pav is equals to

- A. 600 gm
- B. 500 gm
- C. 1000 gm
- D. 250 gm

Key: C. 1000 gm

Item 03 Which of the following is not the example of evaporation?

- A. Drying of clothes
- B. Boiling of potato
- C. Drying of wet floor
- D. Drying of nail polish

Key: B. Boiling of potato

Item 04. Identify the odd one;

- A. Pesticide
- B. Insecticide
- C. Medicine
- D. Fertilizer

Key: C. Medicine

Item 05 What helps in condensation?

- A. Hot air
- B. Cool air
- C. Hot surface
- D. Cool surface

Key: D. Cool surface

Item 06. In a wall clock, each number is touched by hour hand in 24 hours is;

- A. 24 times
- B. 12 times
- C. 48 times
- D. 6 times

Key: 24 times

Item 07. Which of the following is not essential for the existence of life on earth?

- A. Sun
- B. Water
- C. Air
- D. Mountains

Key: D. Mountains

Item 08 When does a wet towel dry fast under the sun?

a. Kept folded b. Kept flat with no folds c. Rolled into a ball d. kept in a bucket

Key b.

Item 09. Rahul sleeps for eight hours in a day. Which of the following figures show it correctly?

INSERT a pie chart of 24 hrs. showing the following portions highlighted

1. $\frac{1}{8}$ th 2. $\frac{1}{3}$ rd 3. $\frac{1}{4}$ th portions 5. $\frac{1}{6}$ th

Item 10 Is there an electricity connection in your house? How many hours in a day do you get electricity?

Item 10. Identify the odd one out;

- A. Silk
- B. Nylon
- C. Cotton
- D. Linen

Key: B. Nylon