



SUBJECT: ENGLISH F.M: 15

Read the following passage carefully.

Dry fruits are useful in various diseases of the brain, muscles and tissues. Almonds have unique properties to remove brain weakness and strengthen it. Almonds preserve the vitality of the brain, strengthen the muscles, and destroy diseases originating from nervous and bilious disorders. Walnut is another dry fruit that possesses wonderful qualities of curing brain weakness. According to Dr. Johnson, almonds, figs, grapes, dates, apples, and oranges are rich in phosphoric elements and should normally be used by brain workers. Phosphorus nourishes the vital tissues of the body. It keeps the mind full of enthusiasm for more work.

A. Choose the correct alternatives.

(1×5=5)

1. Dry fruits are useful because they-(a) Strengthen our heart (b) Cure various diseases of the brain, muscles and tissues (c) Give confidence to us (d) Empower us to do challenging tasks.
2. Which one is not a property of almonds?-(a) It preserves the vitality of the brain (b) It strengthens the muscles (c) It destroys diseases originating from nervous and bilious disorders (d) It strengthens our digestive system.
3. Phosphoric element is profusely found in- (a) Almonds, figs, grapes, dates, apples and oranges (b) Almonds, figs, papayas, guavas and pineapples (c) All the green vegetables (d) Seasonal fruits.
4. Brain workers should take fruits rich in phosphoric elements because- (a) They remove brain weakness (b) They nourish the vital tissues of the body (c) They keep the mind full of enthusiasm (d) All the above.
5. The word “Unique” means the same as- (a) Ordinary (b) Highly qualified (c) Usual (d) Distinctive

Grammar

(1×5=5)

1. My birthday is _____ 10th April. (in / on)
2. You can walk _____ go by bus. (or / and)
3. _____! You look beautiful. (Alas/ Wow)
4. Please pass the salt. (Imperative /interrogative)
5. This horse is tallest than that horse. [Correct the error]

Writing (Any one)
Importance of Sports. (Paragraph)

(1×5=5)

Or

Write an application to the Principal for leave of absence.

SUBJECT: SCIENCE

F.M: 15

A. MULTIPLE CHOICE QUESTIONS

(1×15=15)

1. A pea plant grows from - a.root b.seed c.stem d.leaf
- 2.Lack of vitamin A cause - a. Beriberi b.scurvy c.night blindness d.weak bones
- 3.Which of the following is a communicable disease ? - a.scurvy b.influenza c.goitre d.cancer
- 4.Sterile dressings are free from - a.dust. b.medicine. c.germs d.insects
- 5.A blanket can put off fire by cutting - a.oxygen b.carbon dioxide c.water d.fire
- 6.The process of water turning into ice is called –
a.freezing b.condensation c.evaporation d.melting
- 7.The process of water vapour turning into water is called –
a.freezing b.condensation c.evaporation d.melting
- 8.These are also known as fire rocks –
a.igneous rocks b.sedimentary rocks c.metamorphic rocks d.minerals
- 9.This rock can float in water - a.pumice b.obsidian c.granite d.limestone
- 10.Which of the following are basic needs of living organisms? –
a.energy b.space c.oxygen d.all of these
- 11.Parts of the nervous system - a.brain b.spinal cord c.nerves d.all of these
- 12.Fixed quantity that is used as a standard of measurement - a.forearm b.finger c.unit d.stones
- 13.The force responsible for holding us on the ground is-
a.gravity b.friction c.magnetic force d.electrostatic force
- 14.The gas necessary for breathing - a.oxygen b.nitrogen c.carbon dioxide d.argon
- 15.The topmost layer of the Earth's atmosphere is called –
a.mesosphere b.stratosphere c.thermosphere d.exosphere

MULTIPLE CHOICE QUESTIONS:

2×10=20

1)Solve: $978643-10987+12359$

- a)127000 b)980051 c)980015

2) Simplify: $[(30+25\times 15-75) \div 3-86]$

- a)20 b)15 c)24

3)The sum of the first 7 multiple of 8 is :

- a)30 b)224 c)89

4)Which is the correct prime factorization of 72

- a) 9×8 b) $3\times 3\times 8$ c) $2\times 2\times 2\times 3\times 3$

5)HCF of 42 and 62 is:

- a)2 b)8 c)12

6) $8/3 \div 16/9$ is

- a) $\frac{7}{8}$ b) $3/2$ c) $16/9$

7) $8+8.8+0.08+0.008=$ _____

- a)8.888 b)16.888 c)88.888

8) Each side of square whose perimeter is 72 cm is:

- a)15cm b) 16cm c) 18cm

9) The volume of cube having one side of 7cm will be:

- a)243 cu.cm b)343 cu.cm c) 443cu.cm

10)If the selling price is Rs. 500, profit is Rs. 100 then the cost price =?

- a) Rs. 400 b) Rs. 600 c) Rs. 500.