

VTSE 9th

Science

1. Which of the following is a rabi crop?

- a) Rice b) Mustard
c) Soybean d) Maize

2. In today's world, where water is a scarce resource, which of the following irrigation methods is most feasible and sustainable?

- a) Sprinkler system b) Drip system
c) Tube well d) Chain pump

3. Weeds are controlled by chemicals called

- a) Pesticides b) Fungicides
c) Weedicides d) Insecticides

4. Alcohol is produced with the help of

- a) Sodium chloride b) Yeast
c) Nitrogen d) Carbon dioxide

5. Which of the following drug is an antipyretic?

- a) Insulin b) Alcohol
c) Streptomycin d) Paracetamol

Math

1. Which of the following is not true?

- (A) $8/7 + 3/8 = 3/8 + 8/7$
(B) $8/7 \times 3/8 = 3/8 \times 8/7$
(C) $8/7/3/8 = 8/7 \times 8/3$
(D) $8/7 - 3/8 = 3/8 - 8/7$

- (A) 38 (B) 24
(C) 32 (D) 45

4. The value of $\sqrt{\sqrt{256} + \sqrt{81}}$ is:

- (A) 5 (B) 6
(C) 7 (D) 8

2. The product of a non-zero rational number and its reciprocal is

- (A) 1 (B) 0
(C) Rational number itself
(D) Reciprocal of rational number

5. Which one of the following will have cube root ending with 3?

- (A) 35937 (B) 46656
(C) 39304 (D) 50653

SST

1. Aurangzeb died in the year

- (a) 1707 (b) 1710
(c) 1705 (d) 1711

2. _____ was the last ruler of Mughal empire.

- (a) Akbar II (b) Bahadur Shah Zafar
(c) Aurangzeb (d) Shah Allam II

3. Who was the first person to discover a trading route to India.

- (a) Vasco da Gama (b) James Cook
(c) Columbus (d) Thomas Cook

4. Portuguese were first to discover sea route to India in

- (a) 1490 (b) 1496
(c) 1498 (d) 1500

5. The first English company came up in the year

- (a) 1666 (b) 1651
(c) 1652 (d) 1655

Fill in the blank using correct form of the verb

1. _____ at the swimming pool at 7:00a.m., yesterday morning.

- A. am being B. am
C. was being D. was

2. We _____ a lovely view of the Bosphorus and the bridges over it while the plane _____ over Istanbul.

- A. are getting B. flies
C. had got D. is flying
E. are getting

3. A demonstration is an act of showing by giving proof or _____ evidence.

- A. a B. an

English

C. the D. no article

4. _____ Sahara is in the northern part of Africa.

- A. no article B. a
C. an D. the

Narration

5. His father ordered him to go to his room and study.

- A. His father said, "Go to your room and study."
B. His father said to him, "Go and study in your room."
C. His father shouted, "Go right now to your study room"
D. His father said firmly, "Go and study in your room."