

CLASS: VIII
DAILY ASSIGNMENT-27
DATE: 20. 05. 2020 (Week-5)
SUBJECT: ENGLISH

Multiple Choice questions

TOPIC: UNSEEN PASSAGE

Read the passage carefully and answer the below questions by choosing the correct option:

Among predatory dinosaurs, few flesh-eaters were bigger, faster and nastier than the "tyrant lizard" of popular imagination, the Tyrannosaurus Rex. At least, that is what we have been led to believe. Now research suggests that, far from being the Ferrari of dinosaurs, Tyrannosaurus Rex, whose ferocious reputation has fascinated generations of schoolchildren, was in fact a cumbersome creature with a usual running speed of twenty-five kilometers an hour. This is a mere snail's pace compared with modern animals such as the cheetah. Unlike some of the predators of today's African savannah, which can change direction almost immediately, the dinosaur would have had to turn slowly or risk tumbling over. And while a human can spin forty-five degrees in a twentieth of a second, a Tyrannosaurus would have taken as much as two seconds, as it would have been hampered by its long tail.

Thankfully, however, all its prey, such as triceratops, would have been afflicted with the same lack of speed and agility. The findings were reached after researchers used computer modelling and biomechanical calculations to work out the dinosaur's speed, agility and weight. They based their calculations on measurements taken from a fossil dinosaur representative of an average Tyrannosaurus and concluded the creatures probably weighed between six and eight tones. Calculations of the leg muscles suggest that the animal would have had a top speed of forty kilometers an hour, which is nothing compared to a cheetah's one hundred kilometers an hour. It is sobering to reflect, though, that an Olympic sprinter runs at about thirty-five kilometers an hour, not sufficient to outrun a Tyrannosaurus, should Man have been around at that time!

- 1) Being known as the 'Ferrari of dinosaurs' means Tyrannosaurus Rex:
A: wore shoes.
B: was a quick and agile creature.
C: was a hunting machine.
D: was the most ferocious of dinosaurs.
- 2) In turning, a Tyrannosaurus would have been hampered by:
A: its weight.
B: its bulky leg muscles.
C: its overall size.
D: its tail length.



- 3) In calculating the size, speed and agility of Tyrannosaurus Rex, scientists used:
A: examination of fossils.
B: biomechanical calculations and computer models.
C: comparisons with modern animals.
D: A and B together.
- 4) The overall theme of the passage is:
A: Because it was cumbersome, Tyrannosaurus Rex was lucky to survive. B: Tyrannosaurus Rex's speed and agility were still superior to those of other dinosaurs.
C: Tyrannosaurus Rex's fierce reputation is now laid to rest.
D: Compared to modern predatory animals, Tyrannosaurus Rex was slow and cumbersome.
- 5) The similar word for 'sprinter' is
A: Teacher
B: Athlete
C: Enemy
D: King

SUBJECT: COMPUTER

Multiple choice questions:

1. Which of the following is not one of the components of a computer?
a) Input device
b) Secondary storage device
c) Radio
d) Output device
2. Which of the following component of includes programs that do the real work for the users?
a) Application software
b) Peripherals
c) Accessories
d) System Software
3. Which of the following is one of the types of network topology?
a) Right Topology
b) Key topology
c) Ring topology
d) Square Topology
4. Which of the following is network has a size greater than LAN but smaller than a WAN.
a) LAN
b) MAN
c) PAN
d) WAN



5. Which of the following is not included in access database main objects?

- a) Table
- b) Queries
- c) Comment
- d) Forms

SUBJECT: MATHS

Multiple choice questions:

1. The smallest number by which 28812 must be divided so that the quotient becomes perfect square is:
 - a. 1
 - b. 2
 - c. 3
 - d. 4
2. What number should be added to $-5/11$ so as to get $26/33$?
 - a. $41/33$
 - b. $21/33$
 - c. $11/33$
 - d. $1/5$
3. If $x = (4/5)^{-2} \div (1/4)^2$, find the value of x^{-1} .
 - a. $2/25$
 - b. $1/3$
 - c. $1/25$
 - d. $2/5$
4. Find the value of x in $(2/5)^{-3} \times (2/5)^{15} = (2/5)^{2+3x}$
 - a. $1/3$
 - b. $2/3$
 - c. $5/7$
 - d. $10/3$



5. By what number should $(-15)^{-1}$ be divided so that the quotient may be equal to $(-5)^{-1}$?
- a. $\frac{1}{2}$
 - b. $\frac{1}{3}$
 - c. $\frac{2}{3}$
 - d. $\frac{3}{5}$

SUBJECT: PHYSICS

1. A book remains at rest on a table . Why ?
 - a. no force acts on it.
 - b. there is friction between the book and the surface of the table
 - c. force exerted by the book on the table is the same as the force exerted by the table on the book
 - d. all of the above
2. Which of the following does not require a force ?
 - a. rowing of a boat
 - b. bursting of a balloon filled with lots of air
 - c. pedalling a cycle
 - d. catching a moving cricket ball
3. Which of the following requires a pushing force ?
 - a. throwing a stone
 - b. grabbing hold of a pencil
 - c. leaves falling from a tree
 - d. a load lifted by a pulley



4. Why does a rubber sucker stick to a surface ?
- a. it is the inherent property of rubber
 - b. gravitational force acts on it
 - c. elastic spring force acts on it
 - d. atmospheric pressure acts on it
5. On what factors does the magnitude of non – contact force depend ?
- a. distance between two bodies
 - b. mass of the two bodies
 - c. chemical composition of the two bodies
 - d. all of the above

SUBJECT: CHEMISTRY

Multiple choice questions:

1. Of the 92 naturally occurring elements, _____ elements are non - metals.
- (A) 20
 - (B) 22
 - (C) 18
 - (D) 15
2. _____ is the densest metal.
- (A) Osmium
 - (B) Lithium
 - (C) Calcium
 - (D) Gold
3. _____ metal has the highest melting point.
- (A) Silver
 - (B) Tungsten
 - (C) Copper
 - (D) Aluminium
4. _____ is the only non-metal that can conduct electricity.
- (A) Lead
 - (B) Graphite
 - (C) Silver
 - (D) Gold



5. One gram of gold can be drawn into a wire of about _____.

- (A) 1km
- (B) 2km
- (C) 3km
- (D) 4km

SUBJECT: BIOLOGY

Multiple choice questions:

1. Industrial spirit is prepared by :
 - (a) Yeast
 - (b) Bacteria
 - (c) Protozoa
 - (d) Algae
2. Which microorganism convert dead tissues of plant and animals into simple substances, minerals and gases?
 - (a) Fungi and bacteria
 - (b) Virus and algae
 - (c) Protozoa and fungi
 - (d) Algae and bacteria
3. Puccinia and ustilago are pathogenic to:
 - (a) Food crops
 - (b) Fodder crops
 - (c) Microorganism
 - (d) All of the above
4. Which food is prepared by the action of microorganism?
 - (a) Cake
 - (b) Bread
 - (c) Curd
 - (d) All of the above
5. Black rust of wheat and smut of corn are example of :
 - (a) Plant disease
 - (b) Animal disease
 - (c) Insect disease
 - (d) Birds disease



SUBJECT- HISTORY

Multiple choice questions:

1. The kingdom of Mysore controlled the spice trade on ____ coast.
 - a. Salbai
 - b. Malabar
 - c. Pondicherry
 - d. Goa
2. Scindia, Holkar, Gaikwad, were from
 - a. Maratha Dynasty
 - b. Sikh Dynasty
 - c. Mysore Dynasty
 - d. Bengal Dynasty
3. The second Anglo Maratha war went on from ____ .
 - a. 1703 - 1705
 - b. 1802 - 1803
 - c. 1803 - 1805
 - d. 1702 - 1703
4. Which Indian state accepted "Subsidiary Alliance"?
 - a. Udaipur
 - b. Sambalpur
 - c. Jhansi
 - d. Awadh
5. The Peshwa was removed from his position and sent to _____.
 - a. Bithur
 - b. Nagpur
 - c. Kittoor
 - d. Awadh

SUBJECT: GEOGRAPHY

Multiple choice questions:

1.Resources which have limited stock known as

- A. Human made resources
- B. Human resources
- C. Non renewable resources
- D. Renewable resources

2. Which of the following is a natural resource?

- A. Tea
- B. Air
- C. Toffee
- D. Cooked food



3. Sunlight is _____ natural resource

- A. Renewable resource
- B. Non renewable resource
- C. Human resource
- D. Human made resource

4. Inexhaustible natural resources in nature are

- A. Limited
- B. Unlimited
- C. Less
- D. Not present

5. Fossil are the

- A. Coal mines
- B. Living beings
- C. Plants
- D. Dead remains of living organism



Day 3

20/5/2020

कक्षा अष्टम

वस्तुनिष्ठ प्रश्न:

1: अधिकाधिक का संधि विच्छेद करें-

क) अधिक +अधिक

ख) अधि+काधिक

ग) अधिका+धिक

घ) अति+अधिक

2: कवींद्र का संधि विच्छेद करें-

क) कवी+ इंद्र

ख) कवि+ईंद्र

ग) कवीं +द्र

घ) क+बिंद्र

3 सूक्ति का संधि विच्छेद करें-

क) स+उक्ति

ख) सू+क्ति

ग) सुक+ति

घ) सु + उक्ति

4: काल के कितने भेद होते हैं-

क) एक

ख) दो

ग) तीन

घ) चार

5 शुभारंभ का संधि विच्छेद करें-

क) शुभ+आरंभ

ख) शुभा+रंभ

ग) शु+भारंभ

घ) शुभो+रंभ

अधोलिखित निर्दिष्ट लकारे क्रियापदेन रिक्तस्थानानि पूरयत -

प्रश्न:-1 युगम् विद्यालयं _____ ।

[क] गच्छतः

[ग] गच्छन्

[ख] गच्छन्

[घ] गच्छति

प्रश्न:-2 दात्रः गुरुं दृष्ट्वा _____ ।

[क] नमामः

[ग] नमामि

[ख] नमस्कृत्य

[घ] नमस्कृत्य

प्रश्न:-3 धूम्रं प्रातः व्यायामं _____ ।

[क] करोति

[ग] कुरुताम्

[ख] कुरुतः

[घ] कुरुन्

प्रश्न:-4 मेघं गर्जनं श्रुत्वा मधुराः _____ ।

[क] नृत्यन्ति

[ग] नृत्यति

[ख] नृत्यतः

[घ] नृत्यामि

प्रश्न:-5 मोहनः मित्रेण सह आपणम् _____ ।

[क] गच्छन्ति

[ग] गच्छसि

[ख] गच्छति

[घ] गच्छन्