

DAILY BASIS ASSIGNMENT 12

DATE-2/5/2020 STD --7

Subject : English

Read the passage carefully and choose the correct option:

Penguins are found on almost every island in the Southern Hemisphere, from the tropical Galapagos Island located near South America to Antarctica. They are aquatic birds that spend upto seventy five percent of their lives in water. Their prey can be found within sixty feet of the surface and so they need not dive very deep in the water. They catch their prey in their beaks and swallow them as whole as they swim.

Penguins are social birds and many species feed and swim together. They form groups called 'rookeries' during nesting and there are thousands of penguins in these groups. Each penguin has a distinct call that allows their individuals to find their mate or their chicks even in this large groups. Penguins sit on their eggs for a long time. Their eggs take from one month to sixty six days to hatch.

1. Penguins are found _____
 - a.in the northern hemisphere
 - b.in the southern hemisphere
 - c. near equator
 - d.everywhere
2. The word 'aquatic' means belonging to _____
 - a. water
 - b.land
 - c. both water and land
 - d.trees
3. Penguins are social birds means they like to live _____
 - a. with humans
 - b.in groups
 - c. alone
 - d.with other animals
4. Penguins do not need to dive very deep to catch their prey because _____
 - a. they can not dive deep
 - b.they are scared
 - c. they can find their prey on the surface
 - d.they can find their prey within a few feets of the surface
5. The distinct call of each penguin helps them to _____

- a. find their mate
- b. find their chicks
- c. find their mate and chicks
- d. find their friend

SUBJECT--PHYSICS

Multiple choice questions (Select correct one):

1. 360km/h speed is converted in km/s, it is equal to:
 - (a) 1km/s
 - (b) 0km/s
 - (c) 10km/s
 - (d) not possible.
2. A speed may have its unit:
 - (a) m/h
 - (b) m/s
 - (c) km/h
 - (d) all of these.
3. Unit of average speed is:
 - (a) same as speed
 - (b) same as uniform speed
 - (c) same as non-uniform speed
 - (d) same as all above.
4. Average speed may be obtained if:
 - (a) normal speed is given
 - (b) uniform speed is given
 - (c) uniform speed and non-uniform speed both are given
 - (d) in all cases given above.
5. Average speed of a car is 50km/h and the car covered a distance of 75km
In 1st h, then the distance covered by the car in 2nd h would be:
 - (a) 50km
 - (b) 100km
 - (c) 25km
 - (d) cannot be obtained.

SUBJECT -CHEMISTRY

MULTIPLE CHOICE QUESTION(Select the right option:--

1. The two strong bases are
 - a) Ammonium hydroxide and Sodium hydroxide
 - b) Sodium hydroxide and Potassium hydroxide
 - c) Ammonium hydroxide and Potassium hydroxide

d) Magnesium hydroxide and Sodium hydroxide

2.The two strong acids are

a) Hydrochloric acid and Sulphuric acid

b) Hydrochloric acid and Formic acid

c) Sulphuric acid and Acetic acid

d) Hydrochloric acid and Acetic acid

3.Which of the following types of medicines is used for treating indigestion caused by overeating

a) Antibiotic b) Analgesic c) Antacid d) Antiseptic

4.The substance which can turn blue litmus to red is

a) Baking soda b) Milk of Magnesia c) Lemon juice d) Calamine solution

5.The substance which can turn red litmus to blue is

a) Curd b) Lemon juice c) Vinegar d) Baking soda

SUBJECT-- BIOLOGY

Multiple choice questions :

1) An example of heterotrophic organism which can synthesis food

a) Paramecium b) Euglena c) Amoeba d) Hydra

2) These are blood sucking parasites

a) Earthworm b) Hookworm c) Leeches d) Bedbugs

3) The process in which faecal matter is removed through the anus

a) Egestion b) Digestion c) Absorption d) Ingestion

4) Important diet in herbivorous animals are

a) Protein b) Cellulose c) Fat d) Carbohydrate

5) Bile juice is secreted by which part of digestive system

a) Small intestine b) Liver c) Digestive gland d) Pituitary gland

SUBJECT -SST

Multiple Choice Question (Select correct one):

1 . Mixture of gases that envelope the earth is called

a) Lithosphere b) Atmosphere

c) Hydrosphere d) Biosphere

2 . The environment consists of

a) Biotic components b) Abiotic components

c) Biotic and Abiotic d) Autotrophs

3 . The Ozone layer in the atmosphere has been damaged by the emission of

a) Nitrogen b) Chlorofluorocarbon

c) Carbondioxide d) Hydrogen

4 . The reason for the increase in the amount of carbondioxide in the air

a) Population b) Deforestation

c) Pollution d) Farming

5 . Narrow belt of 13 km where all forms of life forms exists

a) Biosphere b) Mesosphere

c) Surrounding d) Thermosphere

SUBJECT --COMPUTER

Q. Multiple choice questions (Select the correct one):-

26-A byte is equivalent to

- (A) 2 bits
- (B) 6 bits
- (C) 8 bits
- (D) 10 bits

27-A standard computer keyboard has how many keys?

- (A) 84
- (B) 94
- (C) 104
- (D) 114

28-HTTP stands for:

- (A) Hyper Text Transfer Protocol
- (B) Hyper Timed Text Protocol
- (C) Hopper Transfer Text Protocol
- (D) Hopper Text Timer Protocol

29-The capacity of 3-1/2 inch floppy is:

- (A) 1.33MB

- (B) 1.44MB
- (C) 1.34MB
- (D) 1.43MB

30-A character has how many bits:

- (A) 4
- (B) 8
- (C) 12
- (D) 16

अपठित काव्यांश को पढ़कर पूछे गए प्रश्नों के उत्तर दीजिए।

चींटी है सामाजिक प्राणी

वह श्रमजीवी वह सुनागरिक

देखा चींटी को?

उसके जी को?

भूरे बालों की सी कतरन

छिपा नहीं उसका छोटापन

वह समस्त पृथ्वी पर निर्भय

विचरण करती श्रम में तन्मय

वह जीवन की चिंगी अक्षय

वह भी क्या देही है तिल-सी?

प्राणों की रिलमिल झिलमिल- सी!

दिन भर में वह मीलों चलती

अथक कार्य से कभी न टलती।

प्रश्नों के उत्तर लिखें

(1) कवि ने चींटी को श्रमजीवी कहा है क्योंकि---

(क) वह दूसरों के श्रम पर जीती है।

(ख) वह दूसरों से श्रम करने की प्रेरणा लेती है।

(ग) वह सदैव श्रम में लीन रहकर जीती है।

(घ) वह दूसरों को श्रम करने की प्रेरणा देती हैं।

(2) काव्यांश से चींटी की किस विशेषता का पता चलता है?

(क) सुंदर नागरिक है।

(ख) वह अधिक काम करने वाली है।

(ग) वह चिंगारी जैसी है।

(घ) तिल जैसी दिखाई देती है।

(3) जीवन की चिंगी अक्षय का क्या अर्थ है?

(क) बहुत दुखी होना।

(ख) कभी कम ना होने वाले उत्साह से पूर्ण होना।

(ग) बहुत क्रोधी होना।

(घ) जीवन में चिंगारी जैसे चमकदार होना।

(4) 'भूरे बालों की- सी कतरन' के माध्यम से कवि किस ओर संकेत करता है?

(क) चींटी के श्रमजीवी होने की।

(ख) चींटी के भूरे बालों की ओर।

(ग) चींटी के बाल ना होने की ओर।

(घ) चींटी के लघु आकार की ओर।

(5) उपर्युक्त काव्यांश का नाम बताइए।

(क) चींटी।

(ख) मधुमक्खी।

(ग) तितली।

(घ) कीड़ा।

MCQ

1) Out of the rational numbers $-\frac{3}{11}$, $-\frac{3}{19}$, $-\frac{3}{19}$, the greatest one is

a) $-\frac{3}{11}$ b) $-\frac{3}{19}$ c) $-\frac{3}{12}$ d) $-\frac{3}{13}$

2) The rational number $-\frac{42}{63}$ in standard form is

a) $-\frac{6}{9}$ b) $\frac{6}{-9}$ c) $-\frac{2}{3}$ d) $\frac{2}{-3}$

3) Rita cuts $\frac{4}{10}$ m cloth from $\frac{5}{7}$ m of cloth and distributed the rest among 3 people equally.

How much cloth does each one get?

a) $\frac{11}{105}$ m b) $\frac{12}{105}$ m c) $\frac{13}{105}$ m d) $\frac{14}{105}$ m

4) Dividing $2\frac{1}{3}$ by $3\frac{1}{6}$, we get

a) $\frac{18}{19}$ b) $\frac{17}{19}$ c) $\frac{14}{19}$ d) $\frac{15}{19}$

5) The value of $(\frac{3}{20} + \frac{8}{15})$ is

a) $\frac{11}{10}$ b) $\frac{41}{60}$ c) $\frac{5}{6}$ d) $\frac{37}{60}$

विषय - संस्कृत।

कक्षा – सप्तम्

विकल्पों से चुनकर उत्तर लिखिए ।

प्रश्न 1) संस्कृत भाषा कितने पुरुष होते हैं ।

- क) एक
- ख) दो
- ग) तीन
- घ) चार

प्रश्न 2) उत्तम पुरुष कहते हैं ।

- क) बोलने वाले को । (वक्ता को)
- ख) जिसके विषय में बात की जा रही हो ।
- ग) सुनने वाले को । (श्रोता को)
- घ) इनमें से कोई नहीं ।

प्रश्न 3) जिसके विषय में बात की जा रही हो ,उसे कहते हैं ।

- क) प्रथम पुरुष
- ख) मध्यम पुरुष
- ग) उत्तम पुरुष
- घ) इनमें से कोई नहीं

प्रश्न 4) पश्यथः कौन सा पुरुष है ।

- क) प्रथम पुरुष
- ख) मध्यम पुरुष
- ग) उत्तम पुरुष
- घ) इनमें से कोई नहीं

प्रश्न 5) प्रथम पुरुष का क्रिया रूप है ।

- क) पचति
- ग) पक्ष्यामि
- ख) पठसि
- घ) पचामः
