

ENGLISH SAMPLE PAPER

Q No 1 Write short paragraph on the given topic: "A Family Gathering"

Q No 2. Read the given passage and answer the questions that follow:

Our master was a good, kind man. He gave us good food, good lodging, and kind words; and he spoke as kindly to us as he did to his little children. We were all fond of him, and my mother loved him very much. When she saw him at the gate, she would neigh with joy and trot up to him. He would pat and stroke her, and give me a piece of bread, which was very good, and sometimes he brought a carrot for my mother. All the horses would come to him, but I think we were his favorites. My mother always took him to the town on market day in a light carriage. Old Daniel, the man who looked after the horses, was just as gentle as our master, so we were well off.

Write in your own words.

What ways was the horses' master kind to them? What special treatment did the master give to his favorite horses?

Who used to take the master to town?

Why were the horses well off?

Give an appropriate title to the passage.

Q No 3 Translate into Urdu.

We live on this beautiful earth. Before us our great grandfathers lived here. After us other people will live on it. So, it is our duty to take good care of our planet earth. We can do this in two ways.

Q No 4. Translate into English.

Q No 5. Fill in the blanks with correct preposition.

This book belongs _____ her.

Haseeb remained _____ home.

He is not afraid _____ death.

Nasir fell _____ the river.

The weather _____ the top was very cold.

Q No 6 Select the correct answer from the ones given:

(a) The coat was thin _____ warm. (A) but (B) and (C) then

(b) Why have you _____ the tree. (A) cutting (B) cutted (C) cut

(c) I haven't _____ ink in my pen. (A) much (B) many (C) any

(d) This is third time we _____ this film. (A) have seen (B) used to see (C) saw.

(e) Write and tell me _____ yourself. (A) from (B) about (C) of.

Q No 7

(A) Write the Synonyms (Words having the same meanings):

(i) Delicious (ii) Enjoy (iii) Frightened

(B) Use the following Pair of Words in sentences to make their meanings clear.

(i) Dew, Due (ii) Blow, Below (iii) Merry, Marry (iv) Bare, Bear (v) Stare, Steer

Q No 8 Write the plural of the following:

(i) mouse (ii) sheep (iii) Army (iv) woman (v) syllabus

Q No 9 Write the opposite of the following:

(i) sharp (ii) sweet (iii) Bright

Q No 10 Make your own sentences (to show their meaning using the following words)

(i) howl (ii) coward (iii) inhuman (iv) retain (v) martyr (vi) invention

Q No 11 Do as directed:

(a) He watches. (change into passive)

(b) He swept the floor (change into negative interrogative)

(c) His cat has three kittens. (change into negative)

(d) Although it was early but she felt tired. (correct the mistake)

(e) Eating busy share of is his ice cream he. (re-arrange so that the meaning is clear).

(f) Has he not gone to railway station? (change into positive assertive sentence)

Sample paper of General Science

Sample paper of General Science(urdu medium)

Objective Questions

Type-I:-

Q. No 1 Fill in the blanks with a suitable answer.

The central part of an atom is known as _____.

The point on which the lever rotates is called _____.

Budding is an example of _____ reproduction.

Water diffuses out of tiny holes of a leaf called _____.

The conduction and _____ of heat is not possible in vacuum.

Type-II

Q No 2 Indicate whether the given statements are True or False.

The process of Photosynthesis takes place in presence of sun light.

Tritium is an isotope of oxygen.

Drinking hard water causes stomach disorder.

Electric generator converts electrical energy into mechanical energy.

Type-III

Multiple Choice.

Fruit is formed by: (A) Ovary (B) Stem (C) Ovule (D) Leaves

Cell wall is composed of: (A) Fats (B) Proteins (C) Carbohydrates (D) None of these

Chromosomes are made up of: (A) Protein (B) DNA (C) Protein and DNA (D) None of these

An Image formed in a plane mirror is: (A) Real (B) Smaller in size (C) Closer than the Object (D) Laterally inverted

During the Photosynthesis the first product obtained is: (A) Starch (B) Sugar (C) Fat (D) Proteins

Subjective Questions

Q No 8 Draw the internal structure of Heart and label the diagram.

Q No 9 (a) Explain the circulatory system of blood in the human body.

(b) Write down the differences between an atom and molecule.

Q No 10 (a) What is convection of heat. Explain with examples.

(b) Make a circuit diagram for lightening a bulb.

Q No 11 (a) What are the advantages of electromagnets?

(b) What is the function of Wheel and Axle as a simple machine?

Q No 12. Write a note on the following: (a) Convection of Heat (b) Photosynthesis

Sample Paper Mathematics

Sample Paper Mathematics (Urdu Medium)

Objective Questions

TYPE -I

Q No 1:-Fill in the blanks.

If $A = \{2, 4, 6\}$, $B = \{4, 6, 8, 10\}$ Then $A \cup B =$ _____.

For any two sets A and B, commutative property w.r.t intersection is _____.

The solution set of $y - \frac{2}{4} = \frac{10}{2}$ is _____.

Non terminating decimal fractions are of _____ types.

If $3x = 4y = 5z$ then $x : y : z =$ _____.

The polynomial of degree one is called _____.

A linear equation in one variable is an _____ sentence.

The product of $-7xy$ and $8xy$ is _____.

$2x + 1 = x + 7$ then $x =$ _____.

The volume of a cylinder = _____.

Type-II True / False

Q No 2 Indicate whether the given statements are True or False.

LCM of 24, 48 and 60 is 84

Area of rectangle = length x breath x height.

0.5% of $\frac{1}{5}$ is 0.01.

Two angles, if the sum of their measure is 90° are called complement angles.

A triangle has all sides equal but angles are 90° .

Type -III Multiple Choice.

Q No 3 Select the most appropriate answer

The sum of all angles of a triangle is:- (A) 120° (B) 180° (C) 220° (D) 360°

Q No 4

(a) If 15 bags cost Rs 75. The Price of 25 bags is:- (A) 130 (B) 145 (C) 125 (D) None of these

(b) Simplify $\frac{2}{4} + \frac{3}{6} - \frac{5}{3}$ (A) $\frac{1}{3}$ (B) $\frac{1}{2}$ (C) $\frac{2}{3}$ (D) $-\frac{2}{3}$

(c) The decimal fraction of 0.5% is (A) 0.05 (B) 0.005 (C) 0.0005 (D) 0.500

(d) If S P is Rs 33000, C P is Rs 35000. The loss percentage: (A) $\frac{40}{7}$ (B) $\frac{50}{7}$ (C) $\frac{45}{11}$ (D) $\frac{41}{7}$

Subjective Questions

Q No 4 If $A = N$ (set of Natural numbers), $B = Z$ (Set of integers). Find (A) $A - B$ (B) $B - A$

Q No 5 Simplify $\frac{13}{2} - \left[\left(\frac{5}{7} - \frac{13}{21} \right) - \left\{ \left(\frac{7}{3} - \frac{7}{6} \right) + \frac{7}{2} - \frac{1}{2} + \frac{8}{9} \right\} \right]$

Q No 6 Divide $(a^4 + 4a^3b + 6a^2b^2 + 4ab^3 + b^4)$, $(a + b)$

Q No 7 Find the square root of 0.81.

Q No 8 The surface area of the round table is 38.50 dm^2 . Find its radius.

Q No 9 Find the solution set of $7(x+2) - 5(x+3) = 9(4-x)$

Q No 10 An iron cylinder is 21 cm long and its radius is 7 cm. Find the area of curved surface. ($p = \frac{22}{7}$)

INTELLIGENCE TEST

Q No 1. What number comes next in the series 5,6,8,11,15,.....

(A) 17 (B) 11 (C) 18 (D) 20 (E) 21

Q No 2. Which one is different from the others?

(A) balloon (B) bird (C) aircraft (D) cloud (E) ship

Q No 3 We travel by aeroplane because:

(A) It can fly high over seas (B) It is quicker (C) It provides comfortable journey

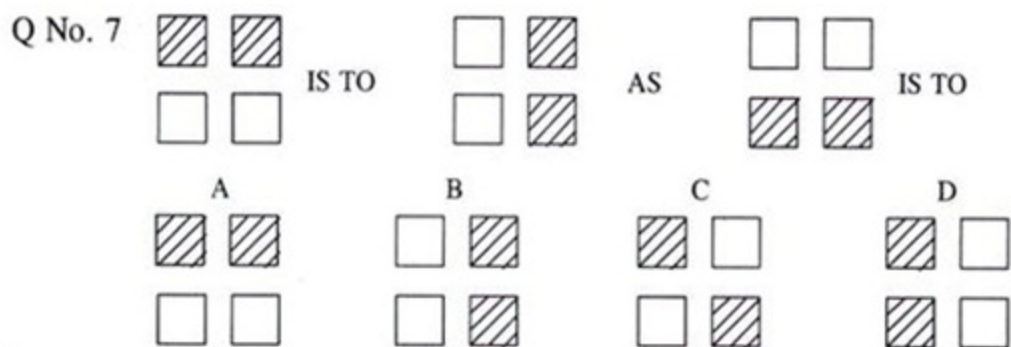
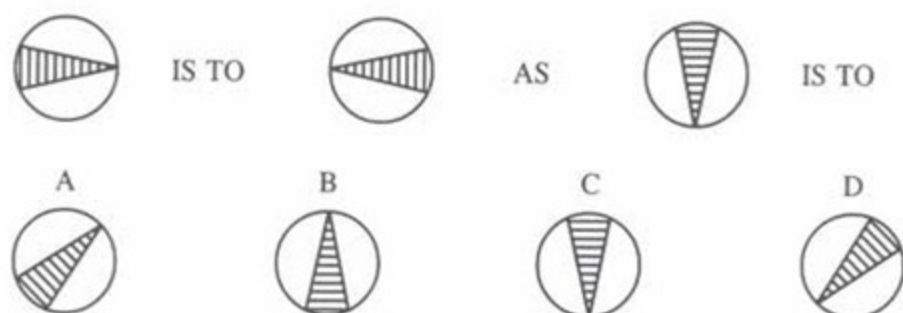
Q No 4 Near means the opposite of:

(A) far (B) road (C) distance (D) close (E) away

Q No 5 Which group of letters is different from the others?

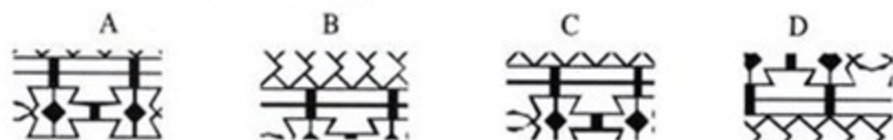
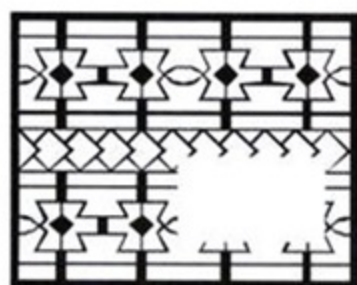
(A) XZY (B) KNL (C) TWU (D) UXV (E) ILJ

Q. No. 6

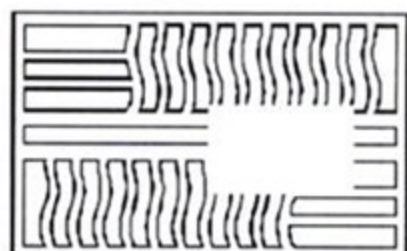


Complete the lose pattern by putting one option (A, B, C & D)

Q.No. 8



Q No. 9



اُردو

- سوال نمبر ۱- (الف) ۲۰۰ الفاظ پر مشتمل مضمون لکھیں۔
عنوان " بارش نہ ہو تو....."
- (ب) اپنے دوست کو خط لکھیے اور اسے نصیحت کیجئے کہ وہ پڑھائی کی طرف توجہ دے۔
- سوال نمبر ۲- دیئے گئے اشعار کی تشریح کیجئے اور خط کشیدہ الفاظ کے معانی بھی لکھیے۔
خدمتِ خلق کا ہر سمت میں چرچا کروں مادرِ پاک کو جنت کا نمونہ کر دوں
ملت کے ساتھ رابطہ استوار رکھ پیوستہ رہ شجر سے امید بہار رکھ
- سوال نمبر ۳- دیئے گئے نثر پارے کی سلیس اردو کیجئے اور خط کشیدہ الفاظ کے معانی بھی لکھیے۔
اگرچہ مسلمان اور ہندو دونوں قومیں ایک خطہ ارض میں رہتی تھیں۔ لیکن مسلمان کی رواداری کے باوجود ہندوؤں کے معاشرتی اور مذہبی تعصبات پختہ ہوتے گئے۔ باہمی میل جول اور یکا نگت کا خاصہ فقدان رہا۔ ہندوؤں اور مسلمانوں کی الگ الگ حیثیت پورے اسلامی دور میں نمایاں رہی۔ اس صورت حال کو پاکستان کی مخصوص اصطلاح میں دو قومی نظریہ کہا جاتا ہے۔
- سوال نمبر ۴- مندرجہ ذیل الفاظ و تراکیب کو جملوں میں اس طرح استعمال کریں کہ مطلب واضح ہو جائے
۱- مارگزیدہ - ۲- بر ملا کہنا - ۳- خوشہ چیں
۴- سرگرم عمل ہونا - ۵- سطوت
- سوال نمبر ۵- ماضی تمنائی کی تعریف اور بنانے کا طریقہ لکھیے۔ نیز لکھنا مصدر سے ماضی تمنائی کی گردان کیجئے۔
- سوال نمبر ۶- (الف) قواعد کی رو سے کیا ہے؟
روز روشن جواں مرد اللہ اکبر
- (ب) مندرجہ ذیل کے واحد کے جمع اور جمع کے واحد لکھیں۔
عناصر مسودہ نقش بحر رقوم
- (ج) درست جواب لکھیے۔
۱- " امانت " کا متضاد لکھیں۔
۲- " وہ جاتا " فعل ماضی کی کون سی قسم ہے؟
۳- " اتفاق " پر اعراب لگائیں۔
۴- " بدلہ " کا مترادف کیا ہے؟
۵- ضرب المثل مکمل کریں " ڈوبتے کو..... کا سہارا "