



# CADET COLLEGE FATEH JANG

## ENTRY TEST SAMPLE PAPER

CLASS 7<sup>th</sup>

TIME 40 minutes

PAPER ENGLISH

MARKS: 50

Q-1 Write a paragraph of at least 15 lines on any one of the following topics. (10)

- (i) My Friend (ii) Morning Walk

Q-2 Fill in the blanks as directed.

(a) Use the correct form of verb from the brackets:- (05)

- (i) We \_\_\_\_\_ cricket (play)  
(ii) She \_\_\_\_\_ a letter yesterday (write)  
(iii) I shall \_\_\_\_\_ to the school (go)  
(iv) The sun \_\_\_\_\_ in the east (rise)  
(v) Do I \_\_\_\_\_ an apple (eat)

(b) Use the correct articles, (a, an, the) (05)

- (i) He gave me \_\_\_\_\_ apple.  
(ii) He recites \_\_\_\_\_ Holy Quran.  
(iii) I have \_\_\_\_\_ book.  
(iv) \_\_\_\_\_ sun shines.  
(v) He is \_\_\_\_\_ tallest of all.

(c) Write down plurals of the following. (05)

- (i) knife (ii) calf (iii) woman (iv) thief (v) child

(d) Fill in the blanks with suitable preposition. (05)

- (i) I am fed \_\_\_\_\_ (to, of, with)  
(ii) She is fond \_\_\_\_\_ games. (with, in, of)  
(ii) We believe \_\_\_\_\_ God. (on, in, of)  
(iv) He sits \_\_\_\_\_ the chair. (over, in, on)  
(v) I plunged \_\_\_\_\_ the river. (on, in, into)

Q-3 Write a letter to mother about your studies. (05)

OR

Write an application for leave to do an urgent piece of work.

Q-4 Read the following passage and answers the questions given at the end. (10)

Aslam gets up early in the morning. He offers his prayer first and then goes for his morning walk. He takes his exercise and at the end takes a cold bath. He takes his breakfast and prepares himself for going to school.

Questions:-

- (i) When Aslam gets up?  
(ii) When Aslam takes his exercise?  
(iii) After taking his breakfast what does Aslam do?  
(iv) Does Aslam offer his prayer?

Q-5 Translate the following into English. (05)

3- اندر کون ہے؟

2- وہ کون ہے؟

1- وہ ایک کتاب پڑھ رہا تھا۔

5- وہ گھا جاکا ہے۔

4- وہ صبح سے کھیل رہا ہے؟



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## ENTRY TEST SAMPLE PAPER

CLASS 7<sup>th</sup>

PAPER G.SCIENCE

TIME 40 minutes

MARKS: 50

Q-1 (a) Fill in the blanks.

(05)

- (i) Contrary to rivers, ocean water is \_\_\_\_\_
- (ii) An atom carries \_\_\_\_\_ charge.
- (iii) There are three types of \_\_\_\_\_ in an atom.
- (iv) \_\_\_\_\_ part of earth is covered of water.
- (v) \_\_\_\_\_ take place at all temperatures.

(b) Select the correct answers from the following choices and encircle it. (05)

- (i) Which one of the following takes part in sexual reproduction \_\_\_\_\_  
(a) Gametes (b) spores (c) cuttings (d) Buds
- (ii) With the increase in the speed of air, the pressure of that place \_\_\_\_\_  
(a) Increase (b) is not effected (c) decrease (d) there is no relationship
- (iii) After passing through a droplet of rain, the light is \_\_\_\_\_  
(a) Reflected (b) absorbed (c) dispersed (d) refracted
- (iv) Which kind of lever scissors belong to \_\_\_\_\_  
(a) First kind (b) second kind (c) third kind
- (v) To dry the cloths quickly you will \_\_\_\_\_  
(a) Spread the cloths in the sun (b) spread them in the shadow  
(c) Place the cloths un-spread

Q-2 (a) Define the following terms.

(6+4=10)

- (i) Air Pressure (ii) Water Cycle (iii) Oxygen

(b) Write note on the characteristics of living things.

Q-3 (a) Define the following terms.

(6+4=10)

- (i) City environment (ii) Sources of water (iii) Atom

(b) Write a note on types of water purification?

Q-4 (a) Define the following terms.

(6+4=10)

- (i) Environment (ii) Producers (iii) Decomposers

(b) Explain causes of water pollution.

Q-5 (a) Define the following terms.

(6+4=10)

- (i) Conductor (ii) Insulator (iii) Circuit

(b) Write a note on types of electricity?



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## ENTRY TEST SAMPLE PAPER

CLASS 7<sup>th</sup>

TIME 40 minutes

PAPER MATHS

MARKS: 50

**Q-1 (a) Fill in the blanks. 05**

- (i)  $\frac{8}{3}, \frac{4}{3}, \frac{5}{4}$  are \_\_\_\_\_ fraction.
- (ii)  $(-7) + (-2) =$  \_\_\_\_\_
- (iii)  $\frac{1}{3} - \frac{1}{2} + \frac{4}{5} =$  \_\_\_\_\_
- (iv) Add  $2x^2 + 9x + 11$  to  $4x^2 + 2x =$  \_\_\_\_\_
- (v) 2 KM = \_\_\_\_\_ m

**(b) Multiple Choice Questions: 05**

- (i) Parameter of circle is \_\_\_\_\_  
(a) length x width (b)  $2\pi r$  (c) radius x radius (d) None of these
- (ii) 0.125 can be written in percentage form as \_\_\_\_\_  
(a) 12.5% (b) 1.25% (c) 125% (d) 15%
- (iii) Average of 4, 5, 6, 5 is \_\_\_\_\_  
(a) 6 (b) 5 (c) 4 (d) 16
- (iv) Area of sphere is \_\_\_\_\_  
(a)  $\pi r^3$  (b)  $\pi r^2$  (c)  $\frac{4}{3}\pi r^3$  (d)  $2\pi r$
- (v)  $x^4 \cdot x^5 =$  \_\_\_\_\_  
(a)  $x^9$  (b)  $x^8$  (c)  $x^5$  (d)  $x^4$

**Q-2 The base and height of a right angled triangle is 40 cm and 20 cm respectively. Find the area of the triangle. 10**

**Q-3 Simplify  $2\frac{1}{3} \times (8\frac{1}{5} - 3\frac{1}{2} + 3\frac{2}{3})$  10**

**Q-4 (a) Find 05**

(i) 50 % of 1000 (ii) 120 % of 200

(b) Simplify (i)  $8x^2y + 11yx^2$  (ii)  $(3x^2)(xy^2)(2x^3z)$  05

**Q-5 (a) In a map 20cm represent 60 km. How many centimeters will be in 180 km? 05**

(b) Find  $\frac{3}{4}$  of 44 05



کیڈٹ کالج فتح جنگ  
داخلہ ٹیسٹ سیمپل پیپر

کل نمبر: 50

کلاس ہفتم

پیپر اردو

وقت: 40 منٹ

(20)

سوال نمبر 1 درج ذیل عنوانات میں سے کسی ایک پر مضمون لکھیں۔

(i) صبح کی سیر (ii) میرا پسندیدہ مشغلہ

(10)

سوال نمبر 2 ایک کہانی لکھیں جس کا نتیجہ ہو "احسان کا بدلہ احسان"

(5)

سوال نمبر 3 مندرجہ ذیل الفاظ کے متضاد لکھیں۔

آنا - آہستہ - اول - بہادر - روشنی

(10)

سوال نمبر 4 پرنسپل کے نام اپنے بھائی کی شادی کے لئے چھٹی کی درخواست لکھیں۔

(05)

سوال نمبر 5 کالم الف میں دیئے گئے الفاظ کے معانی کالم ب میں دیئے گئے معانی سے ملائیں۔

سیریل نمبر	کالم الف	کالم ب
(i)	بشارت	خواہش
(ii)	ارمان	راستے کا خرچ
(iii)	درختاں	خوشخبری
(iv)	زادراہ	امانت دار
(v)	امین	چمکتا ہوا