



CADET COLLEGE SPINKAI (SWTD)
ENTRANCE TEST FOR CLASS 8TH
SAMPLE PAPER (ENGLISH)



NAME: _____

ROLL NUMBER: _____

DOMICILE: _____

EXAM CENTRE: _____

TOTAL MARKS: 100

PASS MARKS: 50

TOTAL MARKS: 100

Time: 1:30 Hrs.

CODE NO; _____

(For Office Use Only)

NOTE: Write your particulars only on specified place. Your paper may be cancelled if any information which can lead to your identity is provided at any other place in the question paper or answer sheets.

SECTION-A (OBJECTIVE)

Marks: 50

Q#1. CHOOSE THE CORRECT OPTION:

1. This is my car, the underlined word is _____ pronoun.
A. Distributive B. Demonstrative
C. Indefinite D. All of these
2. This fan is made of iron, the underlined word is _____ noun.
A. Common B. Material
C. Collective D. None of these
3. We left the college late, the underlined word is adverb of _____.
A. Place B. Time
C. Degree D. None of these
4. Ali played the game very carefully, the underlined word is adverb of _____.
A. Reason B. Manner
C. Frequency D. None of these
5. Each of these boys got his share, the underlined word is a _____ pronoun.
A. Relative B. Distributive
C. Demonstrative D. None of these
6. He has a book, the underlined word is a _____ verb
A. Non-finite B. Finite
C. Modal D. None of these.
7. Ali plays cricket and watches movies, the underlined word is _____ conjunction.
A. Correlating B. Coordinating
C. Both A & B D. Subordinating
8. _____ mathematics is not a difficult subject.
A. A B. No article
C. An D. The
9. _____ man is a social animal.
A. A B. No article
C. An D. The
10. Shakespeare was a _____ dramatist.
A. Famously B. Famous
C. Both A & B D. Famed
11. He himself came to my Office. The underlined word is _____ pronoun.
A. Reflexive B. Distributive
C. Demonstrative D. Emphatic
12. Who has been watering plants since morning?
A. Adjective B. Article
C. Noun D. Pronoun
13. Faisal saw three monkeys in the college Zoo.
A. Noun B. Article
C. Preposition D. Adjective
14. These movies are highly recommended, the underlined word is _____ adjective
A. Distributive B. Numerical
C. Proper D. Demonstrative
15. Hidayat was getting late _____ Office.
A. From B. To
C. Into D. For
16. My friend Najam is _____ MPA.
A. A B. The
C. No article D. An
17. Reading is my hobby , the underlined word is _____
A. Verb B. Infinitive
C. Participle D. Gerund
18. These are my favourite ,the underlined word is demonstrative _____

- A. Noun
- B. Adjective
- C. Both A&B
- D. Prounoun

19. He becomes _____ when his father gets late.
- A. Anxiety
 - B. Anxiously
 - C. Both A&B
 - D. Anxious
20. Choose the correct spelling.
- A. Explanation
 - B. Explenation
 - C. Explainetion
 - D. Explanation
21. Come to my Office immediately, this is a/an _____ sentence.
- A. Imperative
 - B. Assertive
 - C. Interrogative
 - D. None of these
22. They love hunting, the underlined word is _____
- A. Gerund
 - B. Infinitive
 - C. Auxiliary
 - D. All of these
23. The comparative degree of Beautiful is _____.
- A. More Beautiful
 - B. Most Beautiful
 - C. Both A&B
 - D. None of these
24. Choose the correct spelling.
- A. Imaginative
 - B. Imagenative
 - C. Imaganative
 - D. None of these
25. You will succeed, if you _____ hard.
- A. Work
 - B. Worked
 - C. Will work
 - D. None of these
26. He made me _____ a letter.
- A. Write
 - B. To write
 - C. Writing
 - D. None
27. You should agree _____ my proposal.
- A. To
 - B. By
 - C. With
 - D. In
28. He did not agree _____ me.
- A. With
 - B. To
 - C. Upon
 - D. In
29. The bus arrived _____ the station at 5pm.
- A. At
 - B. On
 - C. In
 - D. Over
30. He belongs _____ Peshawar.
- A. To
 - B. From
 - C. At
 - D. None of these
31. He is interested _____ his studies.
- A. From
 - B. In
 - C. Of
 - D. All of these
32. He jumped _____ the river.
- A. Upon
 - B. Into
 - C. To
 - D. In
33. Who were knocking _____ the door.
- A. On
 - B. At
 - C. Over
 - D. To
34. He told me that Aslam was angry _____ me.
- A. At
 - B. With
 - C. On
 - D. Over
35. He was angry with me _____ not returning his book.
- A. On
 - B. For
 - C. Over
 - D. All of these
36. Akram has never acted _____ the advice of his parents.
- A. On
 - B. Upon
 - C. Over
 - D. In
37. The son was accompanied _____ his father on the way to school.
- A. With
 - B. By
 - C. To
 - D. None of these
38. According _____ the notification, college will remain open.
- A. To
 - B. With
 - C. In
 - D. All of these
39. Ali was addicted _____ drinking.
- A. Of
 - B. To
 - C. With
 - D. None of these
40. Of late, he has been appointed _____ the post of managing director.
- A. On
 - B. To
 - C. In
 - D. Over
41. He is better than _____.
- A. I
 - B. Me
 - B. My
 - D. All of these
42. It is _____ who saved your life.
- A. I
 - B. Me
 - B. Mine
 - D. None of these

43. Lahore is _____ than any other city in Pakistan.
 A. Larger B. Large
 B. Largest D. All of these
44. He has only _____ shirts.
 A. A few B. Few
 B. The few D. All of these
45. He is senior _____ me in service.
 A. To B. From
 B. Of D. None of these
46. I _____ attending classes since morning.
 A. Has been B. Is
 B. Was D. All of these
47. He _____ there yesterday.
 A. Went B. Go
 B. Goes D. Will go
48. I like _____ don't like studies.
 A. Him B. His
 B. He D. None of these
49. Time and tide _____ for none.
 A. Waits B. Wait
 B. Waiting D. None of these
50. Cricket _____ played by them.
 A. Was B. Were
 B. Will D. Would

SECTION-B (VOCABULARY AND SUBJECTIVE)

Q#3. USE THE FOLLOWING PHRASAL VERBS IN MEANINGFUL SENTENCES. (10 MARKS)

Give up	
Put off	
See Off	
Bring up	
Call off	

Q#4. CHANGE THE VOICE: (10 MARKS)

- Do it at once. _____
- I did not know him. _____
- Who will play cricket? _____
- Let me do my work. _____
- She married Ali. _____

Q#5. CHANG THE NARRATION. (10 MARKS)

- He said , "Will you intimate me"

- He said, "Where do you live?"

- Mother said , "May you win the match"

- Zeeshan said, "I purchased a book."

- Irfan said, "I am not busy today."

Q#6. TRANSLATE INTO ENGLISH.

(10 MARKS)

- یہ سڑک پشاور کو جاتی ہے۔
- دو اور دو چار ہوتے ہیں۔
- ڈوبتے کو تنکے کا سہارا
- مالِ مفت دلِ بے رحم
- صبح سے بارش ہو رہی ہے۔

Q#7. WRITE AN ESSAY (200-250 WORDS) ON "COVID-19 PANDEMIC AND ITS IMPACTS ON EDUCATION" (10 MARKS)



CADET COLLEGE SPINKAI (SWA)
ENTRANCE TEST FOR CLASS 8TH
SAMPLE PAPER (Gen. SCIENCE)



NAME: _____

ROLL NUMBER: _____

DOMICILE: _____

EXAM CENTRE: _____

TOTAL MARKS: 20 Time: 45 Min. CODE NO: _____ (For Office Use Only)

CODE NO: _____ (For Office Use Only)

NOTE: Write your particulars only on specified place. Your paper may be cancelled if any information which can lead to your identity is provided at any other place in the question paper or answer sheets.

Q# 1(a): Fill the blanks: (Marks 1*5=5)

1. When light enter from denser to rare medium, it bends _____ normal.
2. The ratio of the speed of light in air to its speed in a medium is called _____.
3. The mixing of _____ and _____ colours gives white colour.
4. The three primary color of light are _____, _____ and _____.
5. The unit of frequency is _____.

Q# 1(b): Select appropriate option: (Marks 0.5*10=05)

1. Which component of the air used in fire :

A. oxygen	B. nitrogen
C. None	D. florin
2. What is the % of Nitrogen in air?

A. 30%	B. 78%
C. 60%	D. 90%
3. Polythene is a:

A. Monomer	B. Polymer
C. Element	D. Fertilizer
4. The refraction occurs due the difference of _____ of light in two different media.

A. Frequency	B. Time period	C. Speed	D. none of these
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5. When light ray incident normally at the surface of water _____.

A. Bends towards normal	B. bends away from the normal
C. Pass straight	D. Bounce back
6. The refractive index of water is _____.

A.1.7	B. 1.33	C. 1.46	D. 1.3
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7. Any two colors whose combination give rise to _____ light are called complementary colors.

A. Violet	B. Red	C. Blue	D. White
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CADET COLLEGE SPINKAI (SWA)
ENTRANCE TEST FOR CLASS 8TH
SAMPLE PAPER (Gen. SCIENCE)



8. The speed of sound in dry air at 0⁰C is _____ m/s.
A. 332 B. 342 C. 352 D. 322
9. Light year is the unit of _____.
A. Time B. Distance C. speed D. None of these
10. In sun and stars, hydrogen atoms are continuously fusing into _____ nuclei.
A. Another Hydrogen B. Helium C. Uranium D. Carbons

SECTION (B) (5*2=10)

Q. 2: Attempt all questions.

- a. What is SMOG, how does it occurs?
 - b. What is adaptation?
 - c. What are the maximum and minimum thermometers?
 - d. Define Wavelength, Amplitude, Time period and frequency of wave?
 - e. What is Acid Rain? What are its harmful effects?
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CADET COLLEGE SPINKAI (SWTD)
ENTRANCE TEST FOR CLASS 8TH
SAMPLE PAPER (SUBJECT ISLAMIAT)

ROLL NUMBER: _____

NAME: _____

EXAM CENTRE: _____

DOMICILE: _____

TOTAL MARKS: 20

Time: 30 Min

CODE NO ; _____ (For Office Use Only)

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CODE NO _____ (For Office Use Only)

نوٹ: تمام سوالات لازمی حل کرنے ہیں۔

سوال 1: (الف) خالی جگہ پر کریں۔ (05)

1۔ رشتہ داروں سے تعلق ----- جنت میں داخل نہیں ہوگا۔

2۔ بابا فرید گنج شکر کا نسب ----- ہے۔

3۔ حق آگیا اور نا بود ہو گیا۔

4۔ نماز سے روکتی ہے۔

5۔ محنت کرنے والا اللہ تعالیٰ کا ہے۔

(ب) درست جوابات کی نشاندہی کریں۔ (05)

1۔ اللہ تعالیٰ نے انسان کو کیوں پیدا کیا؟ (دوستی، عبادت، کمائی)

2۔ آپ ﷺ کی عمر کتنے سال تھی؟ (۵۱، ۹۱، ۶۳)

3۔ اللہ تعالیٰ نے انسان کو کیوں پیدا کیا؟ (دوستی، عبادت، کمائی)

4۔ دعا کے کیا معنی ہیں؟ (عبادت، پکارنا، خاموشی)

5۔ نماز عید میں کتنی تکبیریں زائد ہیں؟ (۱۱، ۹، ۶)

سوال 2: مندرجہ ذیل سوالات کے جوابات تحریر کریں؟ (10)

1۔ عقیدہ ختم نبوت پر مختصر لکھیں؟

2۔ جنگِ حنین کن لوگوں کے درمیان ہوئی تھی؟

3۔ غزوہ احد کب اور کس کے ساتھ ہوا؟

4۔ ”جبل الوریثہ“ کے معنی لکھیں؟

5۔ خطبہ حجۃ الوداع کے پانچ اہم نکات تحریر کریں؟



CADET COLLEGE SPINKAI (SWTD)
ENTRANCE TEST FOR CLASS 8TH
SAMPLE PAPER (MATHEMATICS)



NAME: _____

ROLL NUMBER: _____

DOMICILE: _____

EXAM CENTRE: _____

TOTAL MARKS: 80

Time: 1:30 Hrs.

CODE NO ; _____ (For Office Use Only)

CODE NO ; _____ (For Office Use Only)

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Note: Use of calculator/ electronic gadgets is not allowed.

➤ **Attempt all questions.**

Q1: Encircle the correct option a, b, c, d of each part. (10*2=20)

I. Value of $\frac{10^{22} + 10^{20}}{10^{20}}$ is _____

- a. 10^{22} b. 10^{42} c. 100 d. 101

II. Which of the following is equal to 1?

- a. $2^0 + 3^0 + 4^0$ b. $(2^0 - 3^0) \times 4^0$ c. $2^0 \times 3^0 \times 4^0$ d. $(2^0 - 3^0) \times (2^0 + 3^0)$

III. A line segment joins any two points on the circle is called a _____

- a. radius b. circumference c. chord d. arc

IV. If the length of each side of the equilateral triangle is 1, then the perimeter of the equilateral triangle is

- a. 3+1 b. 3 - 1 c. $\frac{1}{3}$ d. 3

V. What must be subtracted from $2a + b$ to get $2a - b$ _____

- a. $2b$ b. $4a$ c. 0 d. $4a + 4b$

VI. Which of the following is the co-efficient of x in $3x^3 - 4x^2 + 7x - 8$?

- a. 3 b. 7 c. -4 d. -8

VII. The number 28221 is divisible by which of the following?

- a. 3 b. 6 c. 2 d. both 2 & 3

VIII. Which of the following quadrilaterals has all angles as right angles, opposite sides equal and diagonals bisect each other?

- a. square b. rectangle c. kite d. rhombus

IX. On which of the following percent profit or percent loss is calculated?

- a. sale price b. cost price c. market price d. none of this

X. The ratio of 1 hour to 300 seconds is _____

- a. 1 : 12 b. 1 : 5 c. 12 : 1 d. 5 : 1

Q# 2: Fill in the blanks with correct and suitable answer. (10*2=20)

i. Which is greater -111 or -1111 ? _____.

ii. $-\frac{4}{13} \div -\frac{8}{39} =$ _____.

iii. The perimeter of rectangle of length 1.5 cm and width 2 cm is _____.

iv. Subtract $(a - b)$ from $(a + b)$, the result is _____.

v. How old will I be after 10 years, if my age before 10 years was x years? _____.

vi. A book sold for Rs 100 then there is profit of Rs 20, so the profit percent is _____.



CADET COLLEGE SPINKAI (SWTD)
ENTRANCE TEST FOR CLASS 8TH
SAMPLE PAPER (MATHEMATICS)



- vii. Half of 1 percent is _____.
- viii. The diameter of a circle passes through the _____ of the circle.
- ix. The complementary angle of 63° is _____.
- x. Choose appropriate number for blank: $-11 - (\quad) = 9$

Q# 3: Attempt all parts. Each part carries 8 marks. (5*8=40)

- a). A rectangular park in Cadet College Spinkai is 45 m long and 30 m wide. A path 2.5 m wide is constructed outside the park. Find the area of the path.
- b). From the sum of $2y^2 + 3yz$, $-y^2 - yz - z^2$ and $yz + 2z^2$, subtract the sum of $3y^2 - z^2$ and $-y^2 + yz + z^2$
- c). A Cadet College Spinkai mess has food for 91 persons for 38 days. For how many days will the same food last for 133 persons?
- d). If 16 % of a number is 72, find the number.
- e). Simplify: $12(y^2 + 7y + 10) \div 6(y + 5)$

CADET COLLEGE SPINKAI (SWTD)

ENTRANCE TEST FOR CLASS 8TH

SAMPLE PAPER (URDU)

ROLL NUMBER: _____

NAME: _____

EXAM CENTRE: _____

DOMICILE: _____

TOTAL MARKS: 80

Time: 1 Hrs

CODE NO ; _____ (For Office Use Only)

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CODE NO _____(For Office Use Only)

نوٹ: سوال نمبر 1 میں جزو الف، ب، ج، د، اور سوال نمبر 2، 3 کے جوابات اسی پرچے پر دیئے گئے ٹیبل یا خالی جگہوں کے اندر حل کری۔ صفائی اور خوش خطی کا خاص خیال رکھیں

سوال 1: (الف) واحد کی جمع لکھیں۔

(9)

واحد	جمع	واحد	جمع	واحد	جمع
آفت		تاریخ		جانب	
اشتبہار		جرم		ادب	
		آثار		حاکم	

(ب) ذیل الفاظ کے متضاد لکھیں۔

(9)

الفاظ	متضاد	الفاظ	متضاد	الفاظ	متضاد
جاگا		زنانہ		اقرار	
قدرتی		کڑوا		صابر	
غریب		جاہل		بہار	

(ج) ذیل الفاظ کے معنی لکھیں۔

(9)

الفاظ	معانی	الفاظ	معانی	الفاظ	معانی
خیاباں		رایگاں		جو انمردی	
تکرار		نذرانہ		تمنا	
قیادت		احق		سپوت	

(د) مذکر مونث بنائیں۔

(9)

مذکر	مونث	مذکر	مونث	مذکر	مونث
اونٹ		پڑوسی		راجا	
نواب		ناگ		فقیر	
		گوالن		مورنی	

سوال 3: خطاب (یا) کنیت کی تعریف کریں اور دو مثالیں دیں۔ (10)

تعریف:

مثال:

سوال 4: کسی ایک عنوان پر مضمون لکھیں جو 20 جملوں سے کم نہ ہوں۔ (الف) میرا پسندیدہ کالج (ب) موسم سرما کی سبزیاں (24)

نوٹ: مضمون اس پرچے کی پشت (Back Side) پر لکھیں۔

CADET COLLEGE SPINKAI (SWTD)

ENTRANCE TEST FOR CLASS 8TH

SAMPLE PAPER (PAKISTAN STUDIES/ For Non Muslims Only)

ROLL NUMBER: _____

NAME: _____

EXAM CENTRE: _____

DOMICILE: _____

TOTAL MARKS: 20

Time: 30 Min

CODE NO ; _____ (For Office Use Only)

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۱۔ مندرجہ ذیل میں سے درست جواب کا انتخاب کرے۔ (۱۰)

- ۱۔ پاکستان کا پہلا گورنر جنرل کون تھا؟
۱۔ قائد اعظم ۲۔ لیاقت علی خان ۳۔ علامہ اقبال ۴۔ ان میں کوئی نہیں
- ۲۔ پاکستان کا کل رقبہ کتنا ہے؟
۱۔ 896097 ۲۔ 996095 ۳۔ 796096 ۴۔ ان میں کوئی نہیں
- ۳۔ اسلام آباد پاکستان کے کس صوبے کا حصہ ہے؟
۱۔ پنجاب ۲۔ سندھ ۳۔ خیبر پختون خواہ ۴۔ ان میں سے کوئی نہیں
- ۴۔ پاکستان میں سب سے لمبا دریا کون سا ہے؟
۱۔ دریائے گاہل ۲۔ دریائے سندھ ۳۔ دریائے چناب ۴۔ دریائے جہلم
- ۵۔ کرمس کون سے تاریخ کو منایا جاتا ہے؟
۱۔ 20 دسمبر ۲۔ یکم جون ۳۔ 25 دسمبر ۴۔ ان میں کوئی نہیں
- ۶۔ ”ملاکھڑہ“ کون سے صوبے کا علاقائی کھیل ہے؟
۱۔ سندھ ۲۔ کشمیر ۳۔ گلگت بلتستان ۴۔ ان میں کوئی نہیں
- ۷۔ علامہ اقبال کا حزارکس شہر میں ہے؟
۱۔ پشاور ۲۔ سرگودھا ۳۔ لاہور ۴۔ کراچی
- ۸۔ پاکستان کا پہلا دارالخلافہ کون سا شہر تھا؟
۱۔ لاہور ۲۔ کوئٹہ ۳۔ کراچی ۴۔ ان میں کوئی نہیں
- ۹۔ پاکستان کا موجودہ چیف جسٹس کون ہیں؟
۱۔ ثاقب ثار ۲۔ افتخار چوہدری ۳۔ لطیف کھوسہ ۴۔ ان میں کوئی نہیں
- ۱۰۔ کرتار پور کس مذہب کے لوگوں کے لئے کھولا گیا؟
۱۔ ہندومت ۲۔ بدھ مت ۳۔ سائیت ۴۔ سکھ

۲۔ مندرجہ ذیل سوالات میں سے چار کے جوابات لکھیں۔ (2.5x4=10)

- ۱۔ تحریک پاکستان پر نوٹ لکھیں۔ ۲۔ پاکستان میں غربت کی خاتمے کے لئے کوئی سے چار تجاویز دیں۔
- ۳۔ پاکستان میں اقلیتوں کے تحفظ پر نوٹ لکھیں۔ ۴۔ پاکستان میں واقع چار صحراؤں کے نام لکھیں۔