SINDHI HIGH SCHOOL K.K.ROAD, BANGALORE-1

Periodic Test-I 2022-23

Class: VIII
Marks: 30
No.of Printed sides: 3

Subject: English
Time: 1 Hour
Date: 12/07/22

General Instructions
This paper contains four sections
Section A –   Reading-   5Marks
Section B –   Writing & Grammar- 10Marks
Section C- Literature-15Marks
All Sections are compulsory

Section A – Reading (5 Marks)

I. Read the passage given below and answer the questions that follow: (5M)

1.What's up with WhatsApp, specifically its newish payments business? Contrary to the expectations of many market observers, WhatsApp has processed just 1.6 million of the over 6.7 billion transactions on India's Unified Payments Interface (UPI) since its launch in November.

2.' To get the simplicity of WhatsApp's interface for payments is a complex task. We want to ensure that the experience for customers is smooth,' a person close to the company told The Economic Times, requesting anonymity.

	WhatsApp	Phone Pe	Google	Paytm	Amazon	UPI(Total)
January	0.56	968	853	281	46	2,302
December	0.81	902	854	261	41	2,230
November	0.31	868	960	260	37	2,200

3.Market observers said the challenge of India's sophisticated payments architecture, a raging political debate around ownership of digital data' coupled with the social messenger's global experiences such as in Brazil could be the reasons. Within a few days of WhatsApp's payment service going live, the Central Bank of Brazil had taken it down owing to an uncertain regulatory climate.

4.AWhatsApp spokesperson confirmed the development. 'That's correct,' the spokesperson said, responding to ET's mailed query on whether the slow start Was a conscious decision to enhance customer experience before gaining scale.

5.As per the latest data released by the National Payments Corporation of India (NPCI), WhatsApp pay processed just 0.56 transactions worth Rs.36.44 crore in January 2021 against 0.81 million transactions worth Rs.29.72 crore it recorded in December 2020.

6.Walmart-backed Phone Pay, Google Pay, Paytm that is funded by Soft Bank and Ant Financial, and Amazon Pay cornered a significantly higher share of transactions in this period. Phone Pay clocked 968 million transactions in January, whereas Google Pay processed 853 million payments. Paytm came a distant third with 281 million payments on UPI, whereas Amazon Pay did 46 million.

I. Answer the following questions briefly.

a. Why does WhatsApp want to ensure that the experience for customer is smooth?

b. According to the chart how much transactions Google Pay processed in January?

c. What is the expert's opinion about WhatsApp bid to capture the digital payments market in India?

d. What is the reason for the Central Bank of Brazil taking down WhatsApp Pay?

e. Find the word from the passage which means 'nameless. (para-2)

SECTION B- WRITING AND GRAMMAR (10)

II) Write a letter to your friend telling him about teenagers and their problems. You are Gopal/Geetha, a resident of Vasanth Nagar, Bengaluru and your limit is 120 words.   **(5M)**

III) Choose the most appropriate verb form from the options in the bracket to complete the following passage. Write the answers in your answer sheet against the correct blank number.   (5M)

This poem (a)_____ (paint, paints, painting, will paint) a portrait of Abraham Lincoln. He (b)_____ (is, was, are, were) probably the greatest American who ever (c) _____ (live, lives, lived, was living). He (d) _____ (work, works, worked, was working) for the freedom of slaves. He (e) _____ (murders, murdered, was murdered, was murdering) in the middle of his term as President but not before he (f) _____(unite, united, was uniting, had united) the rival states of North America into a great nation.

LITERATURE- (15M)

IV) Read the following extract and answer the questions that follows: (1x3=3)

At last by starvation and famine made bold,
All dripping with wet, and all trembling with cold,
Away he set off to a miserly ant,
To see if, to keep him alive, he would grant
    Him shelter from rain,
    And a mouthful of grain.
    He wished only to borrow;
    He'd repay it tomorrow;
    If not, he must die of starvation and sorrow.

a) Who was starving and feeling cold?
b) Why did he intend to meet the ant?
c) What lead him to be, in this situation?

V. Answer the following questions in 40n to 50 words: (2x2=4)
a. What was the ant's principle? Do you agree with it?
b. Why do Jim and Hans think that games or sports are good ways of resolving conflicts? Do you agree?

VI) Answer the following in 100-120 words: (2x4= 8M)

a. Imagine yourself to be the author in the story, 'The Best Christmas Present in the World". You don't know whether to disclose your identity and disappoint the old lady or let her believe that her dear Jim has come back. Write a diary entry expressing your dilemma, feelings, and fears.

b. Convey the message of the poem, 'The Ant and the Cricket' for all mankind to understand and follow.

CLASS : 8
DATE : 14 -7-2022
NAME: _____

Roll No : _____

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I ಕೆಳಗಿನ ಗದ್ಯಭಾಗವನ್ನು ಓದಿ , ಕೊಟ್ಟಿರುವ ಪ್ರಶ್ನೆಗಳಿಗೆ ಉತ್ತರಿಸಿ.   (5)

ಬಹಳ ಹಿಂದೆ ಕಲ್ಲುಗಳನ್ನು ಉಜ್ಜಿ ಬೆಂಕಿ ಮಾಡಿ ಬೆಳಕು ಪಡೆಯಬೇಕಿತ್ತು. ಆ ನಂತರ ಎಣ್ಣೆ ಬತ್ತಿಗಳನ್ನು ಬಳಸಿ ಹಣತೆಗಳನ್ನು ಬೆಳಗಿಸಿದರು. ಬಹುಕಾಲ ಈ ಬಗೆಯ ದೀಪಗಳೇ ಬಳಕೆಯಲ್ಲಿದ್ದವು. ಮುಂದೆ ವಿದ್ಯುತ್ತನ್ನು ಕಂಡು ಹಿಡಿದರು, ವಿದ್ಯುತ್ ಬಹಳ ಪ್ರಯೋಜನಕಾರಿ ನಿಜ. ಆದರೆ ಎಚ್ಚರ ತಪ್ಪಿ ಬಳಸಿದರೆ ಅಷ್ಟೇ ಅಪಾಯಕಾರಿ. ಅದನ್ನು ನೇರವಾಗಿ ಮುಟ್ಟಬಾರದು. ಹೀಗೆ ಮುಟ್ಟಿದರೆ 'ಶಾಕ್'ಹೊಡೆದು ಜೀವಕ್ಕೂ ಅಪಾಯ ಉಂಟಾಗಬಹುದು. ಆದುದರಿಂದಲೇ ವಿದ್ಯುತ್ ಹರಿಯುವ ತಂತಿಗಳ ಮೇಲೆ ಪ್ಲಾಸ್ಟಿಕ್ ಅಥವಾ ರಬ್ಬರಿನ ಹೊದಿಕೆ ಇರುತ್ತದೆ ವಿದ್ಯುತ್ ಯಂತ್ರಗಳನ್ನು ದುರಸ್ತಿ ಮಾಡುವಾಗ ವಿದ್ಯುತ್ ಸಂಪರ್ಕವನ್ನು ನಿಲ್ಲಿಸಿ ಕೆಲಸ ಮಾಡುವುದು ಒಳಿತು.

ವಿದ್ಯುತ್ತನ್ನು ಬಹಳ ಮಿತವಾಗಿ ಬಳಸಿದರೆ ಒಳ್ಳೆಯದು. ವಿದ್ಯುತ್ತನ್ನು ಕಂಡು ಹಿಡಿದವರು 'ಬೆಂಜಮಿನ್ ಫ್ರಾಂಕಲಿನ್ ' ಎಂಬುವವರು. ೧೮೫೧ ರಲ್ಲಿ ಇವರು ಮಾಡಿದ ಪ್ರಯೋಗದಲ್ಲಿ ಒಂದು ಗಾಳಿಪಟ ,ಬೀಗದ ಕೈ ಮತ್ತು ಬಿರುಗಾಳಿಯನ್ನು ಬಳಸಿಕೊಂಡು ಹಿಂದಿನವರು ಕಲ್ಲು ಉಜ್ಜಿದಾಗ ಬರುವ ಕಿಡಿ ಮತ್ತು ಮಿಂಚಿನಿಂದ ಬರುವ ಕಿಡಿ ಎರಡು ಒಂದೇ ಎಂದು ಸಾಬೀತು ಪಡಿಸಿದನು. ಈ ಪ್ರಯೋಗದ ಆಧಾರದ ಮೇಲೆ ಅಲೆಸ್ಸಾಂಡರೋ ಒಲ್ಬಾ,ಮೈಕಲ್ ಫರಾಡೆ , ಸ್ವಾನ್ ,ಎಡಿಸನ್ ಮುಂತಾದವರು ವಿದ್ಯುತ್ತಿನ ಮೇಲೆ ಅನೇಕ ಪ್ರಯೋಗಗಳನ್ನು ನಡೆಸಿದರು.

1) ನೇರವಾಗಿ ವಿದ್ಯುತ್ತನ್ನು ಮುಟ್ಟಿದರೆ ಹೀಗಾಗುತ್ತದೆ.

ಅ) ಶಂಕಿಸುತ್ತದೆ   ಆ) ಶಾಕ್ ಹೊಡೆಯುತ್ತದೆ   ಇ) ಬತ್ತಿ ಉರಿಯುತ್ತದೆ   ಈ) ಸುಸ್ತಾಗುತ್ತದೆ

2) ವಿದ್ಯುತ್ತನ್ನು ನಾವು ಹೀಗೆ ಬಳಸಬೇಕು.

ಅ) ಹಿತವಾಗಿ   ಆ) ಧಾರಾಳವಾಗಿ   ಇ) ಮಿತವಾಗಿ   ಈ) ದುರಸ್ತಿಗಾಗಿ

3) ಹಿಂದೆ ಇದರಿಂದ ಬೆಂಕಿ ತಯಾರಿಸುತ್ತಿದ್ದರು.

ಅ) ಮರ ಉಜ್ಜಿ   ಅ) ಇಟ್ಟಿಗೆ ಉಜ್ಜಿ   ಇ) ಕಲ್ಲು ಉಜ್ಜಿ   ಈ) ಮಣ್ಣುಉಜ್ಜಿ

4) ವಿದ್ಯುತ್ತನ್ನು ಕಂಡುಹಿಡಿದವರು.

ಅ) ಸ್ಟ್ಯಾನ್   ಅ) ಮೈಕಲ್ ಫರಾಡೆ   ಇ) ಅಲೆಸ್ಸಾಂಡರೋ ಓಟ್ಟ   ಈ) ಬೆಂಜಮಿನ್ ಪ್ರ್ಯಾಂಕಲಿನ್

5) ಹರಿಯುವ ತಂತಿಗಳ ಮೇಲೆ ಈ ಹೊದಿಕೆ ಇರುತ್ತದೆ

ಅ) ಪ್ಲಾಸ್ಟಿಕ್   ಅ) ಕಬ್ಬಿಣ   ಇ)ಲೋಹ   ಈ)ಹಿತ್ತಾಳೆ   (1*10=10)

II <u>ಸೂಚನೆಯಂತೆ ಉತ್ತರಿಸಿ</u>

1. ಆಚ್ಛಾದಿತ (ಸಮಾನಾರ್ಥಕ ಪದ ಬರೆಯಿರಿ)

2. ಕರುಣೆ (ವಿರುದ್ಧ ಪದ ಬರೆಯಿರಿ)

3. ಬೆರಗಾಗು (ಕೊಟ್ಟಿರುವ ಪದವನ್ನು ಬಳಸಿ ಸ್ವಂತವಾಕ್ಯ ಮಾಡಿ)

4. ರಥೋತ್ಸವ (ಕೊಟ್ಟಿರುವ ಪದವನ್ನು ಬಿಡಿಸಿ ,ಸಂಧಿ ಹೆಸರಿಸಿ)

5. ರೈಲು ಸಮಯಕ್ಕೆ ಸರಿಯಾಗಿ ನಿಲ್ದಾಣಕ್ಕೆ ಬರುವುದು (ಈ ವಾಕ್ಯವನ್ನು ಭೂತಕಾಲಕ್ಕೆ ಬರೆಯಿರಿ.)

6. ದೇವರಿಗೆ (ಕೊಟ್ಟಿರುವ ಪದಕ್ಕೆ ವಿಭಕ್ತಿ ಹೆಸರಿಸಿ)

7. ಸೇವಕ (ವಚನ ಬದಲಿಸಿರಿ)

8. ನಟ (ಲಿಂಗ ಬದಲಿಸಿರಿ)

9. ಹೋಲಿಕೆ ಗಮನಿಸಿ ಬರೆಯಿರಿ.

ಅ) ಕಾವೇರಿ : ಅಂಕಿತನಾಮ :: ಕುರುಡ : _____

ಆ) ಓಡು ಓಡು : ದ್ವಿರುಕ್ತಿ :: ಥಳಥಳ : _____

                                                (1/2*8=4)

III <u>ಸುಳಿವು ಪದಗಳಿಂದ ಕಥೆಯನ್ನು ಪೂರ್ತಿಗೊಳಿಸಿ</u>

(ಜಯ ,ಟಿಪ್ಪುಸುಲ್ತಾನನ ,ಭದ್ರ , ಮುತ್ತಿಗೆ , ರಹಸ್ಯ , ಪತ್ತೆ , ಮದಕರಿನಾಯಕ , ಸೈನಿಕರಿದ್ದರು)

                               ಎಂಬುವನು ಆಳುತ್ತಿದ್ದ. ಆತನು ತುಂಬಾ ಹಿಂದೆ ಚಿತ್ರದುರ್ಗವನ್ನು _____ ಪರಾಕ್ರಮಿಯಾಗಿದ್ದ . ಸ್ವಾತಂತ್ರ್ಯ ಪ್ರೇಮಿಯೂ ಆಗಿದ್ದ. ಚಿತ್ರದುರ್ಗದ ಬೆಟ್ಟದ ಮೇಲೆ ಆತನ _____ ಕೋಟೆಯಿತ್ತು. ಕೋಟೆಯ ಒಳಗೆ ಆತನ ಅರಮನೆಯಿತ್ತು. ಅವನ ಬಳಿ ಸಾಕಷ್ಟು ಮಂದಿ ವೀರ _____ ಧೈರ್ಯವಂತರೂ , ಸ್ವಾಮಿನಿಷ್ಠರೂ ಆದ ಸೇವಕರೂ ಇದ್ದರು .

ಒಂದು ಸಲ _____ ತಂದೆಯಾದ ಹೈದರಾಲೀ ಖಾನನು ಸೈನ್ಯ ಸಮೇತನಾಗಿ ಬಂದು ಚಿತ್ರದುರ್ಗದ ಕೋಟೆಗೆ _____ ಹಾಕಿದ . ಆಗ ಎರಡೂ ಕಡೆಯವರ ನಡುವೆ ಒಂದು ದೊಡ್ಡ ಯುದ್ಧವೇ ನಡೆಯಿತು. ಆದರೆ ಆ ಯುದ್ಧದಲ್ಲಿ ಹೈದರನಿಗೆ _____ ದೊರೆಯಲಿಲ್ಲ . ಆಗ ಅವನು ತನ್ನ ಕಡೆಯ ಕೆಲವು ಸೈನಿಕರನ್ನು ಕೋಟೆಯ _____ ಮಾರ್ಗದ ಮೂಲಕ ಒಳಗೆ ನುಗ್ಗಿಸುವ ಯೋಚನೆ ಮಾಡಿದ. ಅವನ ಸೈನಿಕರು ಅಂತಹ ಒಂದು ಗುಟ್ಟಾದ ಸ್ಥಳವನ್ನು _____ ಮಾಡಿಯೇ ಬಿಟ್ಟರು. ಬಳಿಕ ಅವರು ಆ ಮಾರ್ಗದಿಂದ ಒಳಗೆ ನುಸುಳುವುದಕ್ಕೂ ಸಿದ್ಧರಾದರು.

IV (ಅ)   ಕೆಳಗಿನ ಪ್ರಶ್ನೆಗಳಿಗೆ ಎರಡು – ಮೂರು ವಾಕ್ಯದಲ್ಲಿ ಉತ್ತರಿಸಿರಿ.   (2*2=4)

1) ಶಾಲಾ ವಾರ್ಷಿಕೋತ್ಸವದಂದು ಕರೀಮ ಮಾಡಿದ ಕೆಲಸವೇನು ?

2) ಕನ್ನಡ ನಾಡಿನ ಪ್ರಕೃತಿ ವೈಶಿಷ್ಟ್ಯ ವೇನು?   (3)

(ಅ) " ನಿಮ್ಮ ಹಳೆಯ ಶಿಷ್ಯನಿಗೆ ಇದೊಂದು ಉಪಕಾರ ಮಾಡಿ "
     (ಸಂದರ್ಭದೊಡನೆ ವಿವರಿಸಿ)   (4)

V ಕೆಳಗಿನ ಪ್ರಶ್ನೆಗೆ ಎಂಟು – ಹತ್ತು ವಾಕ್ಯದಲ್ಲಿ ಉತ್ತರಿಸಿರಿ

   ೧) ಕನ್ನಡಿಗರ ತಾಯಿ ಮೊಗ ತೋರಬೇಕೆಂದು ಕವಿ ಏಕೆ ಬಯಸುತ್ತಾರೆ ?

                          ****

3

। निम्नलिखित गद्यांश को पढ़कर प्रश्नों के उत्तर दीजिए:- (5)

स्वतंत्र भारत का सम्पूर्ण दायित्व आज विद्यार्थियों के कंधे पर है। कारण आज जो विद्यार्थी हैं, वे ही कल के भारत के नागरिक होंगे। भारत की उन्नति एवं उसका उत्थान उन्हीं की उन्नति और उत्थान पर निर्भर करता है। अतएव विद्यार्थियों को चाहिए कि वे अपने भावी जीवन का निर्माण बड़ी सतर्कता और सावधानी के साथ करें। उन्हें प्रत्येक क्षण अपने राष्ट्र, अपने समाज, अपने धर्म, अपनी संस्कृति को अपनी आँखों के सामने रखना चाहिए जिससे उनके जीवन से राष्ट्र को कुछ शक्ति प्राप्त हो सके। जो विद्यार्थी राष्ट्रीय दृष्टिकोण से अपने जीवन का निर्माण नहीं करते, वे राष्ट्र और समाज के लिए बोझ बन जाते हैं।

1) स्वतंत्र भारत का सम्पूर्ण दायित्व किसके कंधे पर है ?

2) विद्यार्थियों को अपने भावी जीवन का निर्माण कैसे करना चाहिए ?

3) विद्यार्थियों को प्रत्येक क्षण अपनी आँखों के सामने क्या रखना चाहिए ?

4) किस प्रकार के विद्यार्थी राष्ट्र एवं समाज के लिए बोझ बन जाते हैं?

5) उपर्युक्त गद्यांश का उचित शीर्षक लिखिए।

II (1)दिए गए उपसर्ग लगाकर एक -एक शब्द लिखिए | (1)

(क) अभी   (ख) अप

(2) निम्नलिखित शब्दों से उपसर्ग अलग करो –   (1)

क) विज्ञान   ख)अधिपति

(3)निम्नलिखित प्रत्यय को जोड़कर एक-एक शब्द लिखिए ।(1)

क) आन   ख)आवट

(4)निम्नलिखित शब्द से प्रत्यय अलग कीजिए ।(1)

क) बिकाऊ   ख)बढ़िया

(5)निम्नलिखित शब्दों के (दो -दो)पर्यायवाची लिखिए:- क)सोना ख) किनारा (2)

(6) वचन बदलो : क) गुरु ख) डिब्बा ग) सड़क घ) चूहा (2)

(7) लिंग बदलकर वाक्य दुबारा लिखो :- (2)

क) सुप्रिया की नौकरनी अच्छा काम करती है ।

ख) मोर नाच रहा है

(8) विलोम शब्द लिखिए: क)अपेक्षा (ख) आस्तिक (ग) कुटिल (घ) अमृत (2)

III निम्नलिखित प्रश्नों के उत्तर लिखिए – (2x4=8)

1. कवि पुष्पों की तंद्रा और आलस्य दूर हटाने के लिए क्या करना चाहता है ?
2. बचपन में लेखक अपने मामा के गाँव क्यों जाता था और बदलू को ' बदलू मामा ' ना कहकर बदलू काका क्यों कहता था ?
3. मशीनी युग से बदलू के जीवन में क्या -क्या बदलाव आया ?
4. फूलो को अनंत तक विकसित करने के लिए कवी कौन कौन सा प्रयास करता है ?

IV निम्नलिखित में से किसी(एक)विषय पर पत्र लिखिए :- (5)

विद्यालय में हुए वार्षिकोत्सव का वर्णन करते हुए अपने मित्र को पत्र लिखिए

अथवा

छात्रावास से पिताजी को पत्र लिखिए ,जिसमे रुपये मँगवाने के लिए निवेदन किया गया हो |

SINDHI HIGH SCHOOL, K.K. ROAD, BENGALURU
Periodic Test-1 2022-2023
Subject - MATHEMATICS

Class: 8	**Max Marks: 30**
DATE:13/7/22 **Number of sides 3**	**Time: 1hour**

GENERAL INSTRUCTIONS

- Write your name, roll number, class and section, date and subject clearly in your answer script.
- All questions are compulsory.
- Part A consists of two sections I and II
- Section I has 7 one-mark questions. Section II has 1 case study. Choose the correct answer for each question
- Part-B Question Nos.12- 14 is short answer type questions of 2 marks each.
- Question nos.15-17 are short answer type questions of 3 marks each.
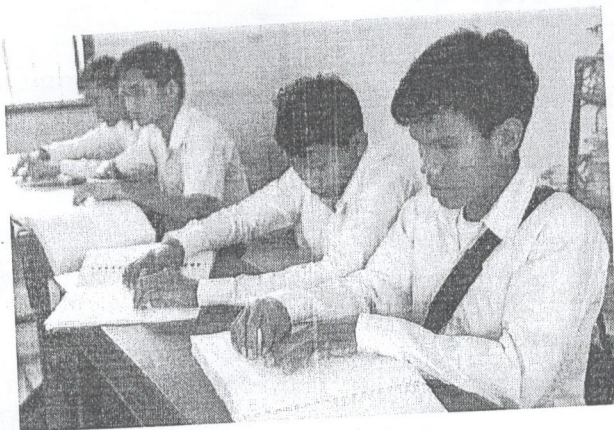- Question no. 18 is long answer type question of 4 marks.

S No.	Part A Section 1	Marks
1.	Find additive inverse and multiplicative inverse of (-1).	1
2.	Express 2^4 in simplest form	1
3.	Subtract 6xy from -12xy	1
4.	Represent $(-\frac{5}{6})$ on the number line	1
5.	Find the value of 'X' $2x - 3 = 4$	1
6.	Find: $\{\frac{-5}{12} X \frac{16}{15}\}$	1
7.	Find the value of 5 times (−3 /5) divided by 3	1

Section II

Case study-based question

National Association for the Blind (NAB) aimed to empower and well – inform visually challenged population of our country, thus enabling to lead a life of dignity and productivity.

Four friends donated amounts as follows
Aryan donated Rs.$100\frac{1}{4}$, Aditi donated Rs.$200\frac{3}{4}$, Arnav donated Rs 100andAmitabh donated twice that of Aryan.

Answer the following questions.   1
Choose one correct option.

8) How much did Amitabh donate?   1
a) Rs.200   b)Rs. $200\frac{1}{4}$.   c) Rs.$200\frac{1}{2}$ d)Rs.$200\frac{3}{4}$

9)Find the total amount donated by four friends.   1
a) Rs.$601\frac{1}{2}$ b) Rs.600   c) Rs.$601\frac{1}{2}$ d)Rs.601

10)How much did Aditi donate more than Aryan?   1
a)100   b)Rs.$100\frac{1}{4}$ c)Rs.$100\frac{1}{2}$ d)Rs.$100\frac{3}{4}$

11) Who donated the most?
a) Aryan   b) Aditi   c) Arnav   d) Amitabh

	PART-B	
12	The product of two rational numbers is $\frac{15}{56}$. If one of the numbers is $\frac{-5}{48}$, find the other.	2
13	Write any 4 rational numbers between $\frac{5}{6}$ and $\frac{7}{8}$.	2
14.	Simplify $\left[\left(\frac{3}{5} + \frac{-7}{6} \right) \div \left(\frac{9}{5} \div \frac{6}{10} \right) \right]$	2
15.	Add the product of $(-xy^3)$ and (xy) to the product of $2x^2 y$ and $3y^3$	3
16.	From a rope 12meters long two pieces of length $3\frac{3}{5}$ metres and $2\frac{3}{10}$ metres are cut off. What is the length of the remaining rope	3
17.	Let a, b, c be the three rational numbers where a $= \frac{2}{3}$, b $= \frac{4}{5}$ and c $= \frac{-5}{6}$ Verify associative property of addition for a,b,c	3
18.	Using appropriate properties of rational number simplify $$\frac{2}{5} + \frac{8}{3} + \left(\frac{-11}{15} \right) + \frac{4}{5} + \left(\frac{-2}{3} \right)$$	4

SINDHI HIGH SCHOOL,KK ROAD,BENGALURU
PERIODIC TEST 1 (2022-23)

CLASS: 8

MARKS:30

NO OF SIDES: 3

SUBJECT:SCIENCE

TIME:1HR

DATE:15/7/22

GENERAL INSTRUCTIONS:

i) All questions are compulsory.

ii) The question paper has three sections and 12 questions.

iii)Section- A has 6 questions 3 mcq's and 3 assertion and reason of 1 mark each;

Section- B has 3 questions of 3 marks each; and

Section-C has 3 questions of 5 marks each.

SECTION A

Sl no	QUESTIONS	Marks
1.	If two plane mirrors are inclined at an angle of 40°, number of images formed will be (a) 7 (b) 8 (c) 9 (d) 5	1
2.	Identify the correct symbol of Gold. (a) Go (b) Gd (c) Ge (d) Au	1
3.	Male reproductive system consists of : (a) A pair of testes, a pair of oviduct and a penis (b).A pair of testes.,a sperm duct and a penis (c).A pair of testes, a pair of sperm duct and a uterus (d)A pair of testes, a pair of sperm duct and a penis	1
	Following questions consist of two statements – **Assertion (A)** and **Reason (R)**. Answer these questions selecting the appropriate option given below: (a) Both A and R are true and R is the correct explanation of A. (b) Both A and R are true but R is not the correct explanation of A.	

	(c) A is true but R is false. (d) A is false but R is true.	
4.	**Assertion**: Light gets reflected from rough surfaces called diffused reflection. **Reason**: Diffused reflection does not obey laws of reflection.	1
5.	**Assertion**: An atom is the smallest particle of an element that exhibits all the properties of the element **Reason**: An element is a pure substance.	1
6.	**Assertion**: Tadpole develops into an adult frog by the process of metamorphosis. **Reason**: The process of fusion of male and female gametes is called fertilization.	1
	SECTION B	
7.	Describe an activity to show that the incident ray, the reflected ray and the normal at the point of incidence lie in the same plane.	3
8.	(a) Give reason: (i) Inert gases have zero valency. (ii) The valency of sodium is +1. (b) Draw the structure of an atom of chlorine.	3
9.	(a) Why do fish and frogs lay hundreds of eggs, whereas a hen lays only one egg at a time? (b) What is the function of the tail in Human sperm?	3
	SECTION C	
10.	(a) How many images of a candle will be formed if it is placed between two parallel plane mirrors separated by 60cm? (b) Draw a ray diagram to show the image formation of a point object in a plane mirror with labeling. (c) What is the angle of the incident ray if the reflected ray is at an angle of 70 degree to the incident ray?	5
11.	(a) Write the names of the compounds represented by the following formulae: (i) $Al_2(SO_4)_3$	5

	(ii) KNO$_3$ **(b)** Write the chemical formulae of the following compounds. (i) Magnesium chloride (ii) Calcium oxide **(c)** (i) Define radical. (ii) Identify the ions present in the given compound (NH$_4$)$_2$SO$_4$	
12.	**(i)** **(a).** Identify the given diagram. **(b).** Label the parts M, N and O. **(c).** What happens when part 'N 'is blocked? **(d).** In which part of the diagram development of the baby takes place? **(e).** Write the full form of IVF. **(ii)** Differentiate between zygote and foetus.	5

SINDHI HIGH SCHOOL, K K ROAD, BENGALURU.

PERIODIC TEST - I- 2022-23

Class: 8

Subject: Social Science

Marks: 30

Time: 1 hr

No of Printed Sides: 2

Date: 11/7/2022

Note: All questions are compulsory.

Question 1 to 6 are multiple choice questions which carry 1 mark each.

Question 7 to 9 carry 3 marks each.

Question 10 to 12 carry 5 marks each.

1. _____ Operations were held every ten years. (1m)
   a. Revenue   b. Census   c. Crime   d. Surveys

2. After partition of India, the majority of the minority Hindus and Sikhs in Pakistan migrated to _____. (1m)
   a. India   b. Bangladesh   c. Pakistan   d. Afghanistan

3. The Constitution prohibits employment of children under ___ of age.(1m)
   a. 17 years   b. 15 years   c. 12 years   d. 14 years

4. The organ of the government responsible for implementing law and running the government. (1m)
   a. Legislature   b. Executive   c. Judiciary   d. All of these.

5. Fossil fuels are known as (1m)
   a. Renewable   b. Potential   c. Non-renewable resources d. Man-made resources

6. Which one of the following is a human-made resource? (1m)
   a. Medicines to treat cancer   b. spring water   c. plateau   d. mountain

7. a. Define the term "Colonization". (1m)

   b. According to Mill, how could India be civilized? (2m)

8. a. Define "Constitution". (1m)

   b. What do you mean by "federalism"? (2m)

9. Why are resources distributed unequally over the earth? (3m)

1

10. a. What is Right to Equality in context of Indian Constitution?　　(3m)

b. Mention the two important purposes of a constitution.　　(2m)

11. Why did the British preserve official documents? (Write in detail)　(5m)

12. a. Define: Resource　　(2m)

b. Explain – Natural Resources, Human made and human resources. (3m)

Class: 8ABC

Marks: 10

No of Printed Sides:03

Subject: संस्कृतम्

Time: 30min

Date: 8/7/2022

पठित – अवबोधनम् (3)

भारते सर्वत्र विविधता अस्ति । यथा – अत्र जनानां विविधाः भाषाः, विविधाः संप्रदायाः , विविधं भोजनम् , विविधाः वेशभूषाः च सन्ति । परं अनेकतायाम् अपि एकतायाः सुमधुरा धारा प्रवहति । वयं सर्वे भाषा - भाषिणः एकं राष्ट्रध्वजं नमामः एकं च राष्ट्रगानं मिलित्वा गायामः । अपि च राष्ट्रीयौत्सवान् मिलित्वा मानयामः ।

अ. एकपदेन उत्तरं लिखत । (½x2 = 1)

१. भारते सर्वत्र किम् अस्ति?_____

२. कान् मिलित्वा मानयामः? _____

आ. एकवाक्येन उत्तरं लिखत । (1x2=2)

१. वयं सर्वे भाषा भाषिणः किं नमामः किं च गायामः ?

_____

_____

_____

२. भारतीयानां विविधताम् गद्यानुगुणं निरूपयत ।

_____

_____

_____

_____

_____

_____

व्याकरणम्

इ. वर्णानां संयोजनं कुरुत ।   (½x2=1)

१. स्+उ+ख्+इ+न् ् +अः = _____

२. र्+आ+ष्+ट्+र्+अ+ध्+व्+अ+ज्+अः = _____

ई. वर्णानां विभजनं कुरुत ।   (½x2=1)

१. दृष्टिपथम् = _____

२. मूलमन्त्रः = _____

इतरवचनरूपाणि लिखत ।   (½x6=3)

रामः	. रामौ	
	मालयोः	मालासु
		पठन्ति
पठामि		

उचितार्थपदानि रिक्तस्थानानि पूरयत ।   (½x4=2)

१. भारतीय – संस्कृतिः कस्मिन् निहिता ? _____

संस्कृते / पर्वते / भारते

२. भाषाणां जननी का अस्ति ? _____

कन्नड / संस्कृतम् / आङ्ग्लम्

३. ' रमणीयाः ' इति पदस्य विशेष्यम् पदम् _____

मनुष्याः / नराः / भूभागाः

४. अस्माकं _____ नाम भारतम् ।

देशस्य / देशयोः / देशानाम्

ooooooooooooooooooooooooo शुभं भूयात् ooooooooooooooooooooooooooo