

**J. K. G. INTERNATIONAL SCHOOL, VIJAY NAGAR**  
**PRACTICE PAPER**  
**HALF YEARLY EXAMINATION (2017-18)**  
**CLASS – VIII**  
**ENGLISH**

Time – 3 hrs.

M.M. 80

**General Instructions:**

1. All questions are compulsory.
2. You may attempt any section at a time.

**Section A (Reading)**

**1. Read the passage carefully.**

Pearls are formed from pearl oysters. They are part of a group of animals belonging to the group bivalvia. This includes snails, slugs, etc. Pearls are grown in live oysters far below the surface of the sea. These oysters have a hard shell covering their body. In between the shell and its body there is an empty space called the mantle.

A natural pearl begins its life as a foreign object, such as a parasite or piece of shell that accidentally lodges itself inside the mantle from where it cannot be expelled. It causes some irritation to the oyster. To ease this irritant, the oyster's body begins to secrete a smooth, hard crystalline substance around the irritant. This substance is called 'nacre'. As long as the irritant remains within its body, the oyster will continue to secrete 'nacre' around it, layer upon layer.

Over time, the irritant will be completely encased by the silky crystalline coatings. And the result is a lustrous pearl. Nacre is composed of microscopic crystals of calcium carbonate, aligned perfectly with one another, so that light passing along the axis of one crystal is reflected by another to produce a rainbow of light and colour.

**Answer the following questions briefly:**

**1×8=8**

- (1) What are pearl oysters?
- (2) Which other animals belong to the group bivalvia?
- (3) Where does the pearl live?
- (4) How does a natural pearl begin its life?
- (5) When is 'nacre' secreted?
- (6) What is 'Nacre' composed of?
- (7) How is the lustrous pearl formed?
- (8) Pick out from the passage a word that means, "Reflecting light evenly and efficiently without glitter or sparkle".

**2. Read the passage given below and answer the questions that follow by choosing the answers from the given options.**

**1×7=7**

It is a matter of common knowledge that in underdeveloped countries like India with a growing population, there is an unusual pressure on land cultivation. Here, more people are engaged in agriculture partly or wholly that are necessary.

What is the result? When more people are engaged in agriculture than are really needed for the purpose, they are really surplus. If they are withdrawn from the rural areas and put in other occupations and professions it will not mean any decrease in agricultural output. On the other hand, it might increase, as it is said, "Too many cooks spoil the broth". In absolute terms the total volume of rural

employment is much larger than that of any other country. No wonder, it poses the most challenging problem for the planners to tackle.

(1) The main reason for unusual pressure on land in undeveloped countries is \_

\_\_\_\_\_ (a) very low population. (b) very high population (c) not very low population (d) not very high population

(2) In India many more people are engaged in agricultural than is \_\_\_\_\_

(a) demanded. (b) needed (c) expected (d) challenged

(3) "They are really surplus " means \_\_\_\_\_

(a) they are too many of them (b) they are really useless (c) they are really needed (d) they are a waste of time

(4) India has the largest number of \_\_\_\_\_

(a) unemployed persons in the urban areas (b) unemployed persons in the semi urban areas (c) unemployed persons in the planning department (d) unemployed persons in the rural areas.

(5) The most challenging problem for the planners to tackle is \_\_\_\_\_

(a) To provide employment to the rural population (b) To provide employment to the urban population (c) to increase rural areas (d) to build dams in rural areas

### **Section B ( Writing And Grammar).**

3. Write a letter to your friend feeling sorry for not keeping your appointment. 5 marks

Or

You have noted a disturbing trend among children. They spend more of their time in watching television than in reading books. Write an article in 80 words on 'Impact of TV Watching on Reading'.

4. Amit decided to write a story ,but after some time , he could not complete the story as he had lost interest in it. Complete the story in about 100 words, on the basis of the beginning given below: 10 marks

"The sun was shining brightly . He was amazed. It was raining heavily a minute back. Suddenly it started raining again. Now confused....."

5. Give the Tense of the verbs in the following sentences: 4 marks

(a) She is working hard day and night.

(b) Water boils at 100 degree C.

(c) They have not yet returned home.

(d) You were disturbing her.

6. Fill in the blanks in the following using appropriate determiners. 4 marks

Look at \_\_\_\_\_ man wearing \_\_\_\_\_ red shirt. His father is \_\_\_\_\_ engineer. \_\_\_\_\_ woman in a blue saree is his wife.

7.Fill in the blanks with suitable modals : 4 marks

1. You \_\_\_\_\_ do your work sincerely.

2. She \_\_\_\_\_ speak English fluently.

3. \_\_\_\_\_ I call on you tomorrow.  
 4. He got \_\_\_\_\_ smoking.

7. Fill in the blanks with suitable prepositions. 4 marks  
 1. There is no quarrel \_\_\_\_\_ the two brothers.  
 2. He did not listen \_\_\_\_\_ my advice.  
 3. Sheela is the best \_\_\_\_\_ all the girls in the class.  
 4. He was brought \_\_\_\_\_ by his uncle.

8. The following passage has not been edited. There is an error in each of the line against which a blank is given. Write the incorrect work and the correction in the space provided. 4marks

	Incorrect	Correct
Penguins spent no more time on.	_____	_____
land then is necessary for	_____	_____
sleeping and to rearing their	_____	_____
young .There food consists of	_____	_____
a small creatures of the sea	_____	_____
when they catch by driving	_____	_____
often into great depths. They	_____	_____
don't use their foot as paddles.	_____	_____

9. Section C (Literature) 3 marks  
 Read the given lines and answer the questions.

Behold the tiger's face up close  
 With all its deep -etched lines.  
 Like charcoal ridges by his nose,  
 How clearly each defines.

- (a) Name the poem and its poet.  
 (b) What do you mean by deep-etched lines?  
 (c) Which feature of the tiger is described here ?

2. Read the paragraph and answer the questions. 3marks  
 He got his key and went upstairs, unlocking the door of a room at the rear.  
 Everything was just as he had left it, even Ben Price's collar-button that had been torn from that eminent detective's shirt when they had overpowered Jimmy to arrest him.  
 (a) Name the lesson and its writer.  
 (b) Who got the keys and where did he go ?  
 (c) Who is Ben Price?

10. Give answer of any six questions in about 30-40 words. 2×6 =12  
 (a) What does the tiger have control of ?  
 (b) What was the writer's response to the thumbling initially ? Why?  
 (c) What route did the wind take after it woke up from its sleep ?  
 (d) Why is the writer never bored in Mumbai ?  
 (e) Why was Annable's father worried about Agatha ?

- (f) Which three senses of the tiger does the poet highlight?  
 (g) What explanation does the father give for the sound?

11. Answer any two long questions. 8 marks  
 (a) Do you think Ben Price did the right thing by saying, 'I don't believe I know you'?

What does this show about Ben's sense of justice?

(b) What scene would the writer witness in the garden at Jaldarshan early in the morning and at twilight?

(c) What was the writer's response to the rumbling initially? Why?

12. Answer value based question in about 40 words. 2marks.

(a) Do you think Ben Price has good quality in him? If yes, do you also need that quality in yourself? Give your views.

Q13. General awareness:.

5 marks

(a) Name the recent achievements of your school?

(b) Name the Head Boy, Head Girl of Sr. Wing of your School?

(c) Who is the recently elected vice President of our country?

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**CLASS – VIII**

**Hindi**

**Time – 3 hrs.**

**M.M. 80**

- निर्देश—(क) सभी प्रश्न करने अनिवार्य हैं।  
(ख) प्रश्न पत्र को ध्यान से पढ़कर प्रश्नों के उत्तर पुस्तिका में स्वच्छता से दिजिए।  
(ग) लिखावट पर विशेष ध्यान दें।

**खंड 'क'**

**अपठित बोध**

**प्रश्न 1 निम्नलिखित गद्यांश को पढ़कर पूछे गए प्रश्नों के उत्तर लिखिए।** (8)

संत कबीर ने ठीक ही कहा था, **काल्ह करे सो आज कर, आज करे सो अब**। क्योंकि समय किसी की प्रतीक्षा नहीं करता। जो व्यक्ति आज का काम आज न करके बाद के लिए टाल देता है, वह बाद में पछताता ही रह जाता है। बुद्धिमान व्यक्ति समय का मूल्य जानते हैं। वे अपने सभी कार्य समय पर करते हैं और सफलता की सीढियाँ चढ़ते जाते हैं। आलसी और मूर्ख व्यक्ति कल की प्रतीक्षा करते रहते हैं, परंतु उनका कल कभी नहीं आता। समय मुट्ठी में बंद रेत की भाँति होता है, जिसे जितना पकड़ो, उतना ही हाथ से फिसलता चला जाता है। समय की परवाह न करने वाले छात्र भी बाद में पछताते हैं। अतः समय का सदुपयोग करना चाहिए, क्योंकि बीता समय लौटकर नहीं आता।

- (क) 'काल्ह करे सो आज कर, आज करे सो अब' का आशय स्पष्ट कीजिये। (2)  
(ख) सफलता की सीढियाँ कौन चढ़ता है? (2)  
(ग) समय की तुलना किससे की गयी है और क्यों? (2)  
(घ) उपर्युक्त गद्यांश का उचित शीर्षक लिखिए। (1)  
(ङ) 'मूर्ख' शब्द का विपरीतार्थक शब्द क्या है? (1)

**प्रश्न 2 निम्नलिखित काव्यांश को पढ़कर पूछे गए प्रश्नों के उत्तर लिखिए।** (7)

लक्ष्य दूर, विश्राम न करना,  
ऐ रही, तुम चलते जाना।  
पाप पुण्य के गहरे तल में  
जो भी उतरा मोती लाया,  
युगों युगों से यही रीति है जिसने खोया उसने पाया ,  
बंधन को क्यों बंधन माना,

हे राही, तुम चलते जाना।  
सच कहते हो कठिन डगर है  
लहर लहर में लहर लहर हैं,  
साहस से पर्वत भी झुकता  
सूर्य बिना कब प्रथम प्रहर है,  
काँटों का भी तुम गुण गाना,  
हे राही, तुम चलते जाना।

- (क) 'जिसने खोया उसने पाया से' कवि का क्या तात्पर्य है? (2)  
(ख) इन पंक्तियों में कवि ने क्या संदेश दिया है? (2)  
(ग) कवि मनुष्य में किन गुणों को विकसित करना चाहता है? (1)  
(घ) पंक्ति का उचित शीर्षक लिखिए। (1)  
(ङ) मोती शब्द का तत्सम रूप लिखिए। (1)

### खंड 'ख'

#### व्याकरण

प्रश्न 3 रिक्त स्थानों की पूर्ति कीजिये। (2)

- (क) हिंदी को .....में राष्ट्रभाषा का दर्जा मिला।  
(ख) स्पर्श व्यंजन संख्या में .....होते हैं।

प्रश्न 4(क) निम्नलिखित शब्दों के अर्थ लिखिए। (1)

अस्त्र , शस्त्र

- (ख) 'काल' शब्द के दो अनेकार्थी शब्द लिखिए। (1)  
(ग) निम्नलिखित शब्दों का अर्थ स्पष्ट करते हुए वाक्य में प्रयोग कीजिये। (2)

नियत, नीयत

प्रश्न 5(क) 'अति' उपसर्ग शेषशब्द बनाइये। (1)

- (ख) 'अंतरात्मा' शब्द में से उपसर्ग और मूल शब्द अलग अलग करके लिखिए। (1)

प्रश्न 6(क) 'आहट' प्रत्यय शेषशब्द बनाइये। (1)

(ख) प्रत्यय और मूल शब्द अलग-अलग करके लिखिए। (1)

**भारतीय**

**प्रश्न 7 निम्नलिखित वाक्यों की रचना के आधार पर क्रिया के भेद लिखिए। (2)**

(क) माता जी नहाकर पूजा करने लगीं।

(ख) अध्यापक बच्चों से कहानी सुनवाते हैं।

**प्रश्न 8 निम्नलिखित वाक्यों को निर्देशानुसार परिवर्तित करके लिखिए। (2)**

(क) माँ हमारा सारा काम करती हैं।(भूत काल)

(ख) हम कल आगरा घूमने जायेंगे।(वर्तमान काल)

**खंड 'ग'**

**पाठ्य पुस्तक**

**पठित गद्यांश**

**प्रश्न 9 निम्नलिखित गद्यांश को पढ़कर पूछे गए प्रश्नों के उत्तर लिखिए। (5)**

बातों बातों में उसने अपने बारे में बहुत कुछ बता दिया, उसका नाम था कालिंदी। वहां से कुछ मील दूर, नदी पार एक गाँव में रहती थी वह। दुनिया में कोई नहीं था उसका। अकेली थी। यह कहते कहते आँखें भर आईं, लेकिन फिर जैसे उसे अपनी भूल पता चली। बोली, नहीं, अकेली कहाँ सभी गाँववाले तो मेरे अपने हैं। स्कूल के बच्चे भी हैं, जिनके लिए रोज पपीते लेकर जाती हूँ और फिर कविता भी तो है, यह मेरी अपनी बेटी है।

(क) कालिंदी का व्यक्तिगत जीवन कैसा था? (2)

(ख) अपने जीवन का सूनापन पपीते वाली कैसे भरती थी? (2)

(ग) 'आँखें भर जाना' मुहावरे का वाक्य प्रयोग कीजिये। (1)

**प्रश्न 10 निम्नलिखित प्रश्नों के उत्तर लिखिए। (6)**

(क) एनी बेसेंट द्वारा स्थापित महाविद्यालय की क्या विशेषताएँ थीं? (2)

(ख) पपीतेवाली मौसी पैसे क्यों नहीं लेती थी? (2)

(ग) भील मवेशियों को क्यों मारने लगे थे? (2)

**पठित काव्यांश**

**प्रश्न 11 निम्नलिखित काव्यांश को पढ़कर पूछे गए प्रश्नों के उत्तर लिखिए।(5)**

क्या गणना है कितनी लंबी  
हम सबकी इतिहास लड़ी,  
हमें गर्व है कि बहुत ही,  
गहरे अपनी नींव पड़ी।  
हमने बहुत बार सिरजी हैं,  
कई क्रांतियाँ बड़ी बड़ी,  
इतिहासों ने किया सदा ही,  
अतिशय मान हमारा है।

- (क) हमारी कौन सी विशेषता है, जिसकी गणना नहीं की जा सकती? (2)
- (ख) कवि के अनुसार इतिहास ने हमारा अतिशय मान क्यों किया? (2)
- (ग) उपर्युक्त पंक्तियों के कवि और कविता का नाम लिखिए। (1)

**प्रश्न 12 निम्नलिखित प्रश्नों के उत्तर लिखिए। (6)**

- (क) मेरा प्रकृति प्रेम कविता में किसको लक्षित किया गया है? (2)
- (ख) प्रकृति का सामीप्य कैसा होता है? (2)
- (ग) 'जिस दिन सबसे पहले जागे, नव सिरजन के स्वप्न घने' पंक्ति का भाव स्पष्ट कीजिये। (2)

**प्रश्न 13 सामान्य ज्ञान प्रश्न**

- (क) ताजमहल किस नदी के किनारे स्थित है। (1)
- (ख) अपने देश के नव निर्वाचित राष्ट्रपति और उप राष्ट्रपति के नाम लिखिए। (2)
- (ग) आपके स्कूल में कौन से देश से "स्टूडेंट एक्सचेंज प्रोग्राम" का आयोजन हुआ था और किस कक्षा का विद्यार्थी इसमें शामिल हुआ था? (2)

**प्रश्न 14 मूल्यपरक प्रश्न (4)**

हमारा आज का समाज सुविधाओं से भरा पूरा है। फिर भी अधिकतर लोग तनावग्रस्त क्यों रहते हैं?

**खंड 'घ'**

**लेखन**



प्रश्न 15 निम्नलिखित में से किसी एक विषय पर निबंध लिखिए। (10)

(क) हमारे राष्ट्रीय पर्व

(ख) आतंकवाद

प्रश्न 16 अपने प्रधानाचार्य को हिंदी दिवस पर कवि सम्मलेन आयोजित करने हेतु एक पत्र लिखिए। (5)

प्रश्न 17 'स्वच्छता अभियान' के उपर एक आकर्षक विज्ञापन तैयार कीजिये । (5)

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**PRACTICE PAPER**  
**HALF YEARLY EXAMINATION (2017-18)**  
**CLASS – VIII**  
**MATHS**

Time – 3 hrs.

M.M. 80

**Instructions :**

- All questions are compulsory.
- Read carefully and do neatly
- The question paper consists of 30 questions divided into 4 sections
- **Section A** contains 5 questions of 1 mark each , **Section B** contains 7 questions of 2 marks each , **section C** contains 8 questions of 3 marks each , **Section D** contains 8 questions of 4 marks each , **Section E –General Awareness(Reasoning)** contains 2 questions of 5 marks

**SECTION – A**

**(5 X 1)**

**Q.1.** Subtract the second even number from the third square number, what will be the number?

**Q.2.** Zero has \_\_\_\_ reciprocals.

**Q.3.** \_\_\_\_\_ is the multiplicative identity for rational numbers.

**Q.4.** Two numbers are in ratio 8:3. If sum of the numbers is 143. Find the numbers.

**Q.5.** The square of 2.1 is : \_\_\_\_\_

**SECTION – B**

**(7X 2)**

**Q.6.** Solve the equations for x:  $\frac{6x+1}{3} + 1 = \frac{x-3}{6}$

**Q.7.** Determine 4356 is a perfect square or not ?

**Q.8.** Find a Pythagorean triplet one of whose member is 14

**Q.9.** Find a Pythagorean triplet one of whose member is 12

**Q.10.** Find the cube root of 110592 by prime factorisation.

**Q.11.** Find the number of sides of a regular polygon whose each exterior angle measures  $20^\circ$ .

**Q.12** Two adjacent angles of a parallelogram are  $(2x+13)^\circ$  and  $(3x-8)^\circ$ . Find the value of  $x$ .

**SECTION – C**

**(8X 3)**

**Q.13.** Adjacent sides of a rectangle are in the ratio of 5:12 and its perimeter is 34 cm. find its diagonals.

**Q.14** The numerator of a fraction is 6 less than denominator. If 3 is added to numerator, the fraction is equal to  $\frac{2}{3}$ . Find original fraction.

**Q.15.** The diagonals of a rhombus are 7.5cm and 12cm .find its area?

**Q.16.** Solve: -  $2^x + 2^x + 2^x = 192$ , find the value of  $x$ ?

**Q.17.** Find 10 rational numbers between  $\frac{3}{5}$  and  $\frac{3}{4}$  ?

**Q.18.** Simplify  $\frac{25 \times t^{-4}}{5^{-3} \times 10 \times t^{-8}}$

**Q.19.** Find the measure of each exterior angle of a regular polygon of

- (i) 9 sides                      (ii) 15 sides

**Q.20.** Evaluate -  $5(3^{-1} \times 3^0 \times 3^{-1})$

**SECTION – D**

**( 8X 4)**

**Q.21.** (i) The interior angle of a regular polygon is four times its exterior angle .How many sides does the regular polygon have ?

(ii) Three angles of a quadrilateral are equal and its fourth angle is a right angle. Find the measure of each.

**Q.22** (i) Find the volume of a cube, one face of which has an area of  $64 \text{ m}^2$

(ii) Find the value of  $\sqrt[3]{216} \times \sqrt[3]{-27}$  ?

**Q.23.** There are 2401 students in a school .P.T Teachers wants them to stand in rows and columns such that the numbers of rows is equal to the number of columns. Find the number of rows?

**Q.24.** Present ages of Anu and Raj are in the ratio 4:5. Eight years from now, the ratio of their ages will be 5:6. Find their present ages.

**Q.25 (a)** Evaluate:  $\sqrt[3]{\frac{-512}{343}}$

(b) Area of a square plot is 2304 m<sup>2</sup>. Find the side of the square plot?

**Q.26.** In a quadrilateral ABCD, the angles A, B, C and D are in the ratio 1: 2: 3: 4. Find all angles

**Q.27** The ages of Rahul and Haroon are in the ratio 5:7. Four years later the sum of their ages will be 56 years. What are their present ages

**Q.28.** Write the name of quadrilaterals which have:

(a) both diagonals equal      (b) all sides equal      (c) one pair of opposite sides is equal

**SECTION – E**

**( 5 )**

**Q.29..** Work out the value of each shape using simple arithmetic functions: (+) Plus (-) Minus (/) Division (x) Multiplication.

$$\frac{\text{Hexagon}}{3} + \frac{\text{Square}}{4} = 14$$

$$\text{Hexagon} - \text{Square} = \text{Triangle}$$

$$\frac{\text{Triangle}}{4} = \text{Star}$$

**Q.30.** If South-East becomes North, North-East becomes West and so on. What will West become?

- [A.](#) North-East
- [B.](#) North-West
- [C.](#) South-East

D.South-West

**J. K. G. INTERNATIONAL SCHOOL, VIJAY NAGAR**  
**PRACTICE PAPER**  
**HALF YEARLY EXAMINATION (2017-18)**  
**CLASS – VIII**  
**SCIENCE**

**Time – 3 hrs.**

**M.M. 80**

**GENERAL INSTRUCTION:**

- (i) All questions are compulsory.
- (ii) Question numbers 1 to 2 in section A are one mark question. These are to be answered in one word or in one sentence.
- (iii) Question number 3 to 5 are two marks questions. These are to be answered in about 30 words each.
- (iv) Question number 6 to 15 are three marks questions including value based question. These are to be answered in about 50 words each.
- (v) Question number 16 to 21 are five marks questions. These are to be answered in about 70 Words each.
- (vi) In section B question number 22 to 27 are explanatory questions based on practical skills and each question carries two marks.

SECTION -A

- 1. Name the petroleum product used for metalling the roads in place of coal tar?
- 2. Which tool is used to removing weeds and for loosening the soil.
- 3. The material P obtained from an animal's skin is converted into Q by a process R. Q is then made into sweater by the technique S. What are P,Q,R and S?
- 4. Why does a sharp knife cut better than a blunt knife?
- 5. An elephant weighing 50,000 Newton stands on one foot of area 1000 cm<sup>2</sup>. What is the pressure exerted on the ground?
- 6. (a) Write one advantage of transplantation.  
(b) Why do farmers level the field before sowing?
- 7. Write the difference between manure and fertilizer on the basis of following  
Parameters-
  - (i) Humus (ii) Cost (iii) Amount of nutrient present
- 8. A farmer has sown the seeds too deep. What is he likely going to observe? Give reasons?
- 9. (i) List any two important landmarks in the study of microorganism?  
(ii) Name two habitats of microorganism.
- 10. Who discovered the process of fermentation? Give its process with two examples.

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10. Who discovered the process of fermentation? Give its process with two examples.
11. Rama went to picnic with her friends to a nearby park. All of them took with themselves, eatables packed either in aluminium foils, polythene, paper bags, plastic bottles, cans or in paper cups. They enjoyed their picnic and when teacher called them to be ready for going back, her friends picked up their bags and left all the waste material scattered here and there. But Rama called them and asked each one to pick up the left over things and put them in the bins marked 'biodegradable' and 'non biodegradable'. She also explained the advantages of doing so. Her friends accepted her advice and cleaned the park.  
Read the given passage and answer the following questions-
  - (i) Classify waste into biodegradable and non biodegradable categories.
  - (ii) Mention the value reflected by Rama's initiative.
12. Why is sulphur not used as a fuel even though it can burn in air to produce heat?

13. You might have noticed that when used for a long time , slippers with rubber soles becomes slippery. Explain the reason.

14. Give reason for the following-

(i) Grooves are made in tyres.

(ii) A lubricant reduces friction.

(III) The bodies of birds are streamlined.

15. What are the effects of force ?(any three)

16.(I) With the help of diagram show the binary fission in amoeba.

(ii) Write the name of –

a- Male sex hormone

b- Female sex hormone

17.Name the hormone , main function and deficiency disease of given endocrine glands

(i) Pituitary (ii) pancreas

18. (i) Write the difference between destructive and fractional distillation.

(ii) Draw the diagram of fractional distillation of petroleum.

19.(I) What is the principal of fire extinguishing ?

(ii) Why does charcoal not produce flame?

(III) Why do Goldsmith use the outermost zone of the flame for melting gold and silver?

20. (i) What happens when two forces act in same direction?

(ii) What is the role of force on the speed of a moving object?

(iii) We observe that the wheels of buses and trucks are heavier than the wheels of car or scooters. Why?

### GENERAL AWERNESS QUESTIONS

21. (i) What is TRAPPIST-1?

(ii) Name the Dinosaur which is the missing link between plant-eating and carnivorous Dinosaur.

(iii) On which day ISRO launched GSLV MK3, a three stage heavy lift launch vehicle?

(iv) During a Nuclear War what kind of energy would destroy all electronic devices whether In hospital, aircraft & home?



(v) Which is the oldest Science museum in the world?

SECTION -B

22. How can we identify the formation of carbon di oxide gas in dough by adding baking powder.
23. Draw labeled diagram of Euglena.
24. Write the main difference between animal fibres and plant fibres .
25. What precautions should be taken to compare the tensile strength of various natural and synthetic fibres.
26. When you try to hold a glass with soapy hand, it easily slips from your hand. Why?
27. Will force of friction come into play when a rain drop rolls down a glass window pan?

**J. K. G. INTERNATIONAL SCHOOL, VIJAY NAGAR**  
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**CLASS – VIII**  
**SOCIAL SCIENCE**

**Time – 3 hrs.**

**M.M. 80**

**General Instructions:**

- 1. All questions are compulsory.**
- 2. Write the answer neatly.**
- 3. Marks are indicated against all the questions.**
- 4. Question No. 1 to 12 are of 1 Marks each,**
- 5. Question No. 13 to 23 are of 3 Marks each**
- 6. Question No.24 to 29 are of 5 Marks and**
- 7. Question No. 30 is of 5 Marks.**

Q.1 Who was James Mill?

Q.2 What do you mean by Mercantile?

Q.3 Who invented Spinning Jenny?

Q.4 Define Linguist?

Q.5 What are natural Resources?

Q.6 Define the term land use?

Q.7 What is mining?

Q.8 Define subsistence farming?

Q.9 What is Tyranny?

Q.10 What do you mean by unresolved?

Q.11 What is the tenure of Lok Sabha?

Q.12 Define the term accused?

Q.13 What were the different reasons people had for not sending girls to school ?

Q.14 What helped TISCO expand steel production during the First world war?

Q.15 How did assumption of Diwani benefit the East India Company?

Q.16 Describe the main features of the permanent settlement?

Q.17 Why are resources distributed unequally over the Earth?

Q.18 Why is land considered an important resource ? Give your views.

Q.19 Distinguish between Biogas & Natural gas?

Q.20 What is Secularism.

Q.21 Write the name of any 3 national parties and their symbols ?

Q.22 What is the role of the judges?

Q.23. What is meant by principled distance?

Q.24 How did the development of cotton industries in Britain affect textile producers in India ?

Q.25 Write any five reasons for land degradation ?

Q.26 What is the structure of the court in India?

Q.27 What are the fundamental rights?

Q.28 Why is there a need for conservation?

Q.29 Show the distribution of mineral oil and coal on the world map ?

Q.30. General Knowledge Questions:

1. What are 4 different rates of goods and services under GST in 2017?
2. Which state government in India launched T-Wallet?
3. Who participated in the Summit Education in LE-MERIDIAN hotel from JKG SCHOOL?
4. Name the cyclone which hit Bangladesh on 30th May.
5. Name the newly appointed ELECTION COMMISSIONER of India.