

DEEPAWALI & CHHAT PUJA HOME-WORK & PROJECT WORK-(2024-25)

CLASS-VIII

(ENGLISH)

Passage 1

Read the passage given-below and answer the questions that follow:

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The culture of nuclear families is in fashion. Parents are often heard complaining about the difficulties in bringing up children these days. Too much of freedom in demand, too much independence; over night parties; excessive extravagance, splurging pocket money; no time for studies and family all this is a common cry of such families. Aren't parents, themselves, responsible for this pitiful state ? The basic need of a growing youth is the family, love, attention and bonding along with moral values. One should not forget that 'charity begins at home.

Independence and individuality both need to be respected, in order to maintain the sanctity of family. Children, today are to be handled with tact in order to bridge the ever widening generation gap. Only the reasonable demands need to be fulfilled, as there are too many expenses to be met and top many social obligations to be taken care of by the parents. Our forefathers lived happily in joint families. Children loved to live with their cousins, learnt to adjust within means. There was perfect harmony between the generations. There never existed the concept of old-age homes. There was deep respect for the family elders and love, care and concern for the youngsters. Even the minor family differences were solved amicably.

Unseen Passage with Question and Answers

Questions:

- 1. Mention any two major common concerns of a nuclear family. $(1 \times 5 = 5 \text{ Marks})$
- 2. Who, according to the passage, are responsible for them ?
- 3. Explain the expression 'charity begins at home'.
- 4. Describe the atmosphere in joint families.
- 5. Which word in the passage means 'Holiness of life' ?

Answers:

- 1. Too much independence and no time for studies and family.
- 2. Parents themselves.
- 3. The parent should not forget that it is in giving that one receives.
- 4. In joint families, children get a friendly atmosphere and they also learn to adjust within means.
- 5. Sanctity

Unseen Passage for Class 8 – Passage 2

Read the passage given below and answer the questions that follow.

When we enter New York harbour, the first thing we see is the Statue of Liberty. What impresses us the most is its size and magnificence. Have you ever wondered how it came to be there? The Statue of Liberty was a gift from the people of France to mark the one hundred year anniversary of American Independence. In 1869, sculptor Frederic Auguste Bartholdi began to plan his concept for the monument.

Bartholdi chose the look of classic Greek and Roman figures. He envisioned Liberty as a strong and proud figure, one who personified not only the majestic Greek goddesses of the past, but also the working men and women of the present. Finally, in 1884, the work was finished, and Liberty was packed into 214 crates and sent to New York city. Only one problem stood in the way. While the French had raised a lot of funds to build the statue, New York had not secured the funds to build its foundation. It was not until a New York newspaper implored people for donations that money became available. Finally, on 28th October 1886, Americans celebrated the unveiling of the Statue of Liberty.

Unseen Passages with Question and Answers

Questions:

- 1. Why was the Statue of Liberty given as a gift to America by France?
- 2. What is the name of the sculptor of the monument 'the Statue of Liberty' ?
- 3. What did the sculptor imagine the Statue of Liberty to be ?
- 4. How many years did it take to unveil the Statue of liberty?
- 5. Trace the word from the passage which means the same as "imagined".

Answers:

- 1. The Statue of Liberty was given as a gift to America by France to mark the one hundred year anniversary of American Independence.
- 2. Frederic Auguste Bartholdi.
- 3. The sculptor imagined the Statue of Liberty as the majestic Greek Goddesses of the past and also as the working men and women of the present.
- 4. It took about 2 years to unveil the Statue of Liberty.
- 5. Envisioned
- Question 2.

Make 20 questions with what, whom, where, which, when, why and who.

Change the sentences into indirect speech.

Examples My teacher said to me, "What is your father?"

Indirect speech: My teacher asked me what my father was.

My friend said to me," Whom do you live with?"

My friend inquired whom I lived with.

Question No. 3

Write 50 sentences with did not + Verb 1 to develop the concept of past Tense and use of verb 1 with did not.

Or

Write 50 sentences with WILL + VERB1 to develop the concept of future tense and use of Will +Verb 1 in the sentences written for future expressions.

Project Work

Think of some ideas that can help future generations get a world free from air pollution and water pollution. Present your ideas either on a chart paper with colourful pictures and designs or through any working models.

(HINDI)

1. निम्न में से किन्हीं तीन प्रश्नों के उत्तर 50 से 60 शब्दों में लिखिए ।

(क) अच्छे पड़ोसी के गुण पाठ के आधार पर बताइए कि पड़ोसियों के व्यवहार को देश में क्यों जोड़ा गया है ?

(ख) महान राष्ट्रीय परंपरा किसे कहा गया है ,भोलाराम ने इसका उल्लंघन क्यों किया ?

(ग) बातचीत की कला जीने की कला सिखाती है, तर्क सहित स्पष्ट कीजिए ।

2. श्लेष अथवा मानवीकरण अलंकार की परिभाषा उदाहरण सहित लिखिए।

3. निम्न में से किसी एक विषय पर 80 से 100 शब्दों में अनुच्छेद लिखिए ।

(क) मेरे सपनों का भारत (ख) पुस्तकालय की उपयोगिता

4. आपके विद्यालय में निशुल्क स्वास्थ्य शिविर का आयोजन किया जा रहा है ,इससे संबंधित एक सूचना तैयार कीजिए ।

5. परियोजना कार्य:- समास की परिभाषा एवं उसके भेद को उदाहरण सहित चार्ट पेपर में तैयार कर सुंदर लिखावटमैं लिखें ।

(1 x 5 = 5 Marks)



आप दीपावली और छठपूजा कैसेमनाये।

इस परदस-- दसपंक्तियां संस्कृतमें लिखें।

नोट ---(सचित्र चार्ट पेपर पर)

(MATHEMATICS)

Choose the correct option.

1)A sum is taken for 1 year at 16 % per annum. If the interest is charged after every three months,

then the rate will be

(a) 5.25% quarterly (b)4% quarterly (c) 8% quarterly (d) 3% quarterly

- 2) If Rs 1000 amount to Rs 1331 at 10% per annum compounded annually in (a) 2 years (b) 3 years (c) 4 years (d) 1 year
- 3) Rs 8000 invested at compounded interest gives Rs 1261 as interest after 3 years. The rate of

interest per annum is

(a) 25% (b) 17.5% (c) 10% (d) 5%

4) The relative decrease in the value of an item over a period of time is called _____.

5) There are quarters in 2 years.

6) What amount of money should Mohan invest in a bank in order to get Rs 1323 in 2 years at 5% compounded annually ?

7) Rs 8000 became Rs 9261 in a certain interval of time at the rate of 5% per annum compound interest. Find the time period.

8) Find the compound interest on Rs 6400 for 2 years at 5 % per annum. (Using long method).

9) At what rate percent per annum compounded annually will a sum of Rs 1000 amount to Rs 1331 in 3 years ?

10) In how many years will Rs 31250 amount to Rs 36450 at the rate of 8% per annum compounded annually ?

- 11)Find the compound interest on Rs 15,625 at 16% per annum for 9 months if interest is compounded quarterly.
- 12) At what rate percent will a sum of Rs 640 be compounded to Rs 774.40 in two years?
- 13) The value of a car costing Rs 1,45,000 depreciates at the rate of 20% per annum.

What will be its total depreciation after 3 years?

OR

Polynomials

1. Define algebraic expression with example.

2.Define Polynomial with example.

3.What is constant polynomial.

4 Give an example of quartic polynomial.

- 5. Divide the polynomial $2x^4 + 8x^3 + 7x^2 + 4x + 3$ by x + 3.
- 6. Divide the polynomial $x^3 6x^2 + 11x 6$ by $x^2 4x + 3$
- 7. Divide the polynomial $10x^4 + 17x^3 62x^2 + 30x 3$ by $2x^2 + 7x 1$.
- 8. Using division show that $3x^2 + 5$ is factor of $6x^5 + 15x^4 + 16x^3 + 4x^2 + 10x 35$.
- 9. What must be subtracted from $8x^4 + 14x^3 2x^2 + 7x 8$ so that the resulting polynomial is exactly divisible by $4x^2 + 3x 2$?
- **10.** Find the values of a and b so that $x^4 + x^3 + 8x^2 + ax + b$ is divisible by $x^2 + 1$.
- 11. Divide $15x^4 + 16x^3 + \frac{10}{3}x 9x^2 6$ by 3x 2. Write down the coefficients of the terms in the quotient.
- 12. Find the value of a, if x + 2 is a factor of $4x^4 + 2x^3 3x^2 + 8x + 5a$.
- **13.** What must be added to $x^4 + 2x^3 2x^2 + x 1$ so that the resulting polynomial is exactly divisible by $x^2 + 2x 3$?
- **14.** Divide: $6x^3 + 11x^2 39x 65$ by $3x^2 + 13x + 13$.
- **15.** Divide: $30x^4 + 11x^3 82^2 12x + 48$ by $3x^2 + 2x 4$.

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MATHS PROJECT WORK

1.Write about five Indian mathematicians and their contribution in the field of mathematics.

2.Write the Importance of Mathematics in our daily life and it's benefits for students.

(In a channel file).

(SCIENCE)

Write the following answers in your own words

1.Boojho wants to separate the following materials as combustible and non-combustible. Can you help him?

Charcoal, chalk, stone, iron rod, copper coin, straw, cardboard, glass, paper, candle, wood.

2. Cracker on ignition produces sound. Why?

3. What do you understand by fuel efficiency?

4.What are the three essential requirements to produce fire? How fire extinguisher is useful for controlling the fire?

5. Give two examples each for a solid, liquid and gaseous fuel along with some important uses.

6.What will happen when a paper cup with water is heated?

7. Give four examples of inflammable substances.

8.Explain the different types of combustion with examples.

Project Work :- Label the different zones of a candle flame on chart paper and also explain in detail about the different zones .

(SOCIAL SCIENCE)

1. Prepare a biosketch of the heros of Anglo-Indian War.

Answer the following questions in not more than 50 words-

Q2.Name the major crops on the basis of their use.

Also give example of each type.

Q3.Ditribution of population is highly uneven why?

Q4.Turkey suffered injustice at the hands of the British. How explain briefly.

Q5.why was Rowlatt act of 1919 called as the black act?

Q6.Define moderate group of Congress.

Q7.Define radical group of Congress.

Q8.Differenciate between nominal and real executives with example.

Q9.Define the cabinet ministers.

Q10.Define council of ministers.

_____X _____