



DAV PUBLIC SCHOOL, JEHANABAD-804408
HOLIDAY HOMEWORK FOR WINTER VACATION-2022-23
CLASS - VII

[ENGLISH]

GRAMMAR

Change the Direct speech into Indirect Speech:

1. My father said to me, "what are you doing?"
2. I said to my father, "I am having self study."
3. My father said to me, "Are you doing it seriously?"
4. I said to my father, "Please help me to solve this problem."
5. My father said to me, "you should try yourself first."

WRITING

Write an Article on the Topic 'Technology – Boon or Curse'.

LITERATURE

Answer the following questions:

1. In 'Chocolates In Your Dreams Too', a Three Act Play; we find an Alien teaching Gopa how to lead a responsible life.

Do you think you have ever met an Alien in your life guiding you towards the betterment?

2. Whom should you consider a friend and a flatterer?

3. What do you think is the reason of the end of Ram Singh – 070?

4. What are the three inbuilt principles in Ram Singh's system?

[HINDI]

प्रश्न-1 अस्पताल के बिस्तर पर पड़े हुए अरुणिमा सिन्हा ने क्या संकल्प लिया और ईश्वर से क्या कहा ?

प्रश्न-2 किसान को अन्नदाता क्यों कहा जाता है ?

प्रश्न-3 पुरु ने मित्र राजाओं से आपस में न लड़ने के लिए क्यों कहा ?

प्रश्न-4 भोला श्यामू से अधिक समझदार था। यह किस बात से पता चलता है ?

प्रश्न-5 यशोदा मन ही मन किस पर रीझ रही थीं और क्यों ?

प्रश्न-6 'रामा' या 'बालू' कौन होते हैं ? गणेशोत्सव के दिनों में एक क्या काम करते हैं ?

प्रश्न-7 मनुष्य के अंदर कौन-कौन से गुण छिपे रहते हैं ?

प्रश्न-8 कठिनाई की स्थिति में मनुष्य को क्या करना चाहिए ?

प्रश्न-9 तद्धव शब्द किसे कहते हैं? पाँच तद्धव शब्द लिखिए।

प्रश्न-10 यौगिक शब्द की सोदाहरण परिभाषा लिखिए।

[MATHS]

Question: 1 Draw the right angle with hypotenuse of length 5cm and one side of length 4 cm.

Ques.2 Construct a right triangle whose two sides containing the right angle measure 9 cm and 12 cm.

Ques.3 the attendance in a school for a week is as follows: 425, 430, 400, 408, 410, 423
Calculate the mean and median of the attendance.

Ques. 4 In January 2015, the number of the children in 10 families of a locality are: 4, 3, 4, 0 2, 2, 5, 2, 1, 3. Find the mean, median, and mode. At the end of the year, two families having children 0 and 1 vacated the house. As a result, two more families having children 2 and 5 got the vacant accommodation. Fine the new mean, median, and mode.

Ques 5. In a factory the total number of worker are 25. Out of them the average monthly salary of 15 workers is Rs. 8500 whereas the other 10 workers have an average salary of Rs. 9800 Find the monthly average salary of all the 25 workers.

Ques 6. The mean of nine observations was found to be 35. Later on, it was discovered that an observation 81 was misread as 18. Find the correct mean of the observations.

Ques 7. How many vertices, edges and faces will a cuboid have? What is the shape of its face?

Ques 8. The altitude of a parallelogram corresponding to a base of length 15 cm is 18 cm. Find the area of parallelogram.

Ques 9. Find the area of rhombus whose one side is 8 cm and altitude is 0.6 dm.

Ques 10. Construct a right angle triangle ABC in which AB=5.8, BC= 4.5cm and angle C=90 degree.

[SCIENCE]

1). The distance between two stations is 216 km.A bus takes 4 hours to cover this distance.Calculate the average speed of the bus in km/hour.

2). Distinguish between uniform and non-uniform motion.Give one example of each.

3).The distance from Delhi to Chandigarh is 250km.A bus travels at an average speed of 50km/h. How much time would it take to travel from Delhi to Chandigarh?

4).Give any two properties of salts.

5). 'All alkalies are bases but all bases are not alkalies '. Justify this statement.

6). Define vegetative reproduction.

7). Why is dispersal of seeds necessary for growth of plants?

8).Name three common varieties of Wool.

9).How do woollen clothes keep us warm in winter?

10). Draw a labelled diagram to describe the parts of a flower.

[SOCIAL SCIENCE]

1. Distinguish between tropical grasslands and temperate grasslands.

2. Why are equatorial forests known as evergreen forests? Give a few examples of trees found there.

3. How are tides caused?

4. On what factors does the height of a wave depend?

5. List any five factors responsible for the decline of the Mughal empire?

6. Compare the religious policy of Akbar with that of Aurangzeb.

7. Describe various achievements of Zain-ul-Abidin, the ruler of Kashmir.

8. State any two positive effects of advertising.

9. Mention any three types of gender inequalities existing world over.

10. Why are there differences in value attached to the work of males and females?

[NAITIK SHIKSHA]

- 1) पुजारी ने ध्वज को गिराने की सलाह क्यों दी?
- 2) मुहम्मद वारिस ने राजा दाहर की आज्ञा का उल्लंघन क्यों किया?
- 3) यदि मीन का सम्बंध पानी से है तो आपका सम्बंध किससे है?
- 4) श्रावण शुक्ला तृतीया को कौन पर्व मनाया जाता है?
- 5) पर्व किसे कहते हैं?
- 6) पर्वों की हिन्दी महीनों की तिथि निश्चित क्यों होती है?
- 7) मनसा परिक्रमा मंत्र कितने हैं?
- 8) प्राणायाम मंत्र लिखो।
- 9) पाप का अन्न खाने का क्या परिणाम होता है?

[COMPUTER]

1. Define the following terms;

- a) Website
- b) Webpage
- c) Web Browser
- d) URL
- e) Internet

2. Write the difference between

- a) Static Webpage and Dynamic Webpage

3. What is Blog? Write the name of all types of Blog.

4. Find out the names of at least 5 software that can be used to create a website.

5. Select a topic from the list given below and make a poster on chart paper.

- Make in India
- Digital India
- Save Earth

SANSKRIT

1. चित्रकारः क्रोधितः भूत्वा किम् अकरोत् ?

2. चित्रकारः चित्रम् कतिवारम् अपश्यत् ?

3. चित्रकारः किमर्थं क्रोधितः अभवत्?

4. गुणस्य भूषणं किं भवति?

5. सुखं कस्मात् प्राप्यते?

6. संधि विच्छेदं कुरुत -

(क) अन्वयः (ख) स्वागतम् (ग) अभ्यासं (घ) पवनः

(7) प्रकृति-प्रत्ययान् संयोज्य विभज्य वा लिखत-

(क) वर्तमानः (ख) गम्+क्तवतु (ग) यजत्

(8) 'वस्' धातुरुपं पञ्च लकारे विलिख्य स्मरन्तु।

(9) 'वारि' शब्दरुपं विलिख्य स्मरन्तु।

(10) दशम पाठस्य श्लोकान् लिखत