

SGJ DAV SEN. SEC. PUBLIC SCHOOL, HARIPURA

Class-6th (Assignment)

Date- 2.09.2025

Instructions: Dear students, we are sending you homework. You have to solve this work in your notebook in a neat and clean way. You have to submit this work after the opening of school to your subject teacher.

English

Q.1 What was Daddy's plea in favour of being an ice-cream seller? How did his parents react? (3Marks)

Ans. Daddy's plea in favour of being an ice-cream seller was that if he were an ice-cream seller then he would eat all the ice-cream he wanted to. His parents were surprised at Daddy's decision.

Q. 2 Let us forget the treachery of the forester and think only of the king's goodness. 'Discuss with your partner the importance of developing such a positive attitude towards life. (3Marks)

Ans. We should have a positive attitude towards life. The king showed kindness towards the white elephant and freed him. So the elephant was happy due to king's goodness.

Q.3 Write down character sketch of the **mother of the white elephant**. (5Marks)

Ans. The **mother of the white elephant** is portrayed as a symbol of kindness, compassion, and wisdom. She is a gentle and loving creature who deeply cares for her son, the white elephant. She appreciates his helpful nature and encourages him to do good deeds. Her love is selfless and unconditional, showing the bond between a mother and child.

At the same time, she is practical and wise. When her son rescues the forester from danger, she warns him to be careful while helping humans because all people are not trustworthy. This shows her foresight and life experience.

Overall, the mother of the white elephant represents **nurturing love, wisdom, and protective care**. She plays an important role in shaping the noble character of her son by instilling in him values of kindness, selflessness, and caution.

Q.4 'Physical training is as important as mental training.' Discuss with your partner the importance of physical training in life. (3Marks)

Ans. Physical training is as important as mental training. It always helps a person to remain healthy, increases power of doing something and also enhances the immunity of a person. It is rightly said that sound mind lives in a sound body which is possible only due to physical training.

Hindi

प्रश्न 1. संज्ञा किसे कहते हैं? इसके कितने भेद हैं? विस्तार सहित लिखें।(5 अंक)

उत्तर. जो शब्द किसी व्यक्ति, वस्तु, स्थान या भाव के नाम के बारे में बताते हैं, उन शब्दों को संज्ञा कहते हैं।

संज्ञा के प्रमुख तीन भेद हैं-

1. व्यक्तिवाचक संज्ञा:- किसी विशेष व्यक्ति, वस्तु या स्थान का बोध करवाने वाले शब्द व्यक्तिवाद की संज्ञा कहलाते हैं।

जैसे- हरिद्वार में गंगा नदी बहती है।(इस वाक्य में हरिद्वार और गंगा नदी व्यक्तिवाचक संज्ञा है)

2. जातिवाचक संज्ञा:- वे शब्द जो किसी एक ही प्रकार की वस्तुओं, प्राणियों आदि के बारे में बोध करवाते हैं, उन्हें जातिवाचक संज्ञा कहते हैं।

जैसे- लड़की पतंग उड़ा रही है।(इस वाक्य में लड़की जातिवाचक संज्ञा है)

3. भाववाचक संज्ञा:- ऐसे शब्द जो भाव अथवा गुणों को बताते हैं, भाववाचक संज्ञा शब्द कहलाते हैं।

जैसे - ईमानदारी ही सफलता की कुंजी है। (इस वाक्य में ईमानदारी भाववाचक संज्ञा है)

प्रश्न 2. सर्वनाम किसे कहते हैं? सर्वनाम के कितने भेद हैं? भेदों के नाम लिखें।(3 अंक)

उत्तर. वे शब्द, जो वाक्य में संज्ञा के स्थान पर प्रयुक्त होते हैं, सर्वनाम कहलाते हैं। सर्वनाम के प्रमुख छह भेद हैं।

भेदों के नाम:- 1. पुरुषवाचक सर्वनाम

2. निश्चयवाचक सर्वनाम

3. अनिश्चयवाचक सर्वनाम

4. ਪ੍ਰਸ਼ਨਵਾਚਕ ਸਰਵਨਾਮ
5. ਸੰਬੰਧਵਾਚਕ ਸਰਵਨਾਮ
6. ਨਿਜਵਾਚਕ ਸਰਵਨਾਮ।

Punjabi

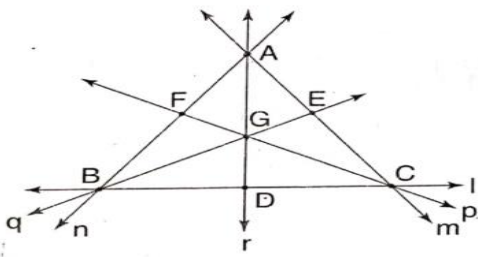
ਮੁਹਾਵਰੇ -ਕੁੱਲ ਅੰਕ(10)

1. ਸਿਰ ਖਾਣਾ:- ਰੌਲਾ ਪਾਉਣਾ
2. ਸਰ ਕਰਨਾ:- ਜਿੱਤ ਲੈਣਾ
3. ਇੱਕ ਮੁੱਠ ਹੋਣਾ:- ਇਕੱਠੇ ਹੋਣਾ
4. ਇੱਟ ਕੁੱਤੇ ਦਾ ਵੈਰ ਹੋਣਾ :-ਬਹੁਤ ਦੁਸ਼ਮਣੀ ਹੋਣੀ
5. ਅੱਖਾਂ ਫੇਰ ਲੈਣਾ:- ਦੇਸਤੀ ਤੇੜ ਲੈਣੀ
6. ਅੱਖਾਂ ਦਾ ਤਾਰਾ ਹੋਣਾ:- ਬਹੁਤ ਪਿਆਰਾ ਹੋਣਾ
7. ਆਈ ਚਲਾਈ ਕਰਨੀ:- ਗੁਜ਼ਾਰਾ ਕਰਨਾ
8. ਅੱਜ ਕੱਲ੍ਹ ਕਰਨਾ:- ਟਾਲ ਮਟੋਲ ਕਰਨੀ
9. ਉਂਗਲ ਕਰਨੀ:- ਦੇਸ਼ ਲਾਉਣਾ
10. ਉੱਚਾ ਨੀਵਾਂ:- ਬੋਲਣਾ ਫ਼ਾਲਤੂ ਬੋਲਣਾ

Maths

5 marks questions

Q1. Answer the following question



- (a) The lines concurrent at point A.
- (b) All the sets of collinear points.
- (c) The lines concurrent at point G.
- (d) The point of intersection of three lines l, p and m.
- (e) All the points that lie in this plane.
- (f) Two pairs of intersecting lines.

Solution: (a) Lines concurrent at A: AB, AC, and the vertical line AD. Or n, m, r

(b) Sets of collinear points:

• A, G, D (on line r) ; B, D, C (on line l); A, F, B (on line n); A, E, C (on line m); F, G, C (on line p)

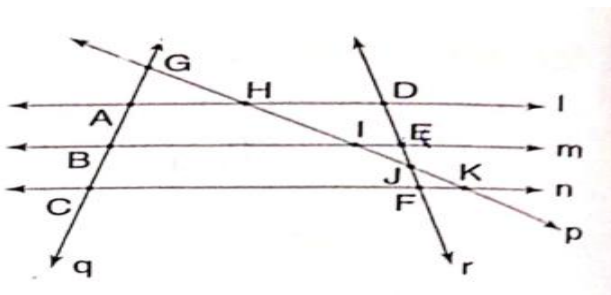
(c) Lines concurrent at G: p, q, r lines

(d) Point of intersection of the three lines l, p, m is C.

(e) All labelled points in the plane: A, B, C, D, E, F, G.

(f) Two pairs of intersecting lines (examples): (i) l and r (meet at D) (ii) q and m (meet at E).

Q2 Answer the following question.



- (a) all the pairs of parallel lines.
- (b) four pairs of intersecting lines.
- (c) the lines whose point of intersection is A.
- (d) the lines whose point of intersection is D.
- (e) three sets of collinear points.
- (f) point of intersection of lines. (i) p and r (ii) l and p.

2 marks questions

Q3 If 3, 9, 27, x are in proportion, find the value of x.

Solution: In proportion,

$$3 : 9 = 27 : x$$

$$\rightarrow 3 \times x = 9 \times 27$$

$$\rightarrow x = 243 \div 3$$

$$\rightarrow x = 81$$

Q4. Find the third proportional of 4 and 8 for continued proportion.

Solution: For continued proportion,

First : Second = Second : Third

$$4 : 8 = 8 : x$$

$$\rightarrow 4 \times x = 8 \times 8$$

$$\rightarrow x = 64 \div 4$$

$$\rightarrow x = 16$$

Q5. Check if 2 hours, 90 minutes, and 45 minutes are in continued proportion.

Solution: Convert all to minutes:

$$1 \text{ hour} = 60 \text{ minutes}$$

$$2 \text{ hours} = 120 \text{ minutes}$$

$$90 \text{ minutes} = 90 \text{ minutes}$$

$$45 \text{ minutes} = 45 \text{ minutes}$$

Now check:

$$120 : 90 = 90 : 45$$

$$\rightarrow 120 \div 90 = 90 \div 45$$

$$\rightarrow 4 : 3 = 4 : 3$$

Answer: Yes, they are in continued proportion.

Q6. If 7, 21, 63, x are in proportion, find the value of x.

Q7. Find the third proportional of 6 and 18.

Q8. Check whether 3 hours, 90 minutes, and 30 minutes are in continued proportion.

Science

Q1 What is the main function of carbohydrates in our body?

Answer: -The main function of carbohydrates is to provide energy to the body for all activities.

Q2 Give two examples each of slow and fast changes from your daily life.

Answer: -Slow changes: Drying of clothes, growth of nails.

Fast changes: Striking a matchstick, bursting crackers.

Q3 Give three examples of a physical change in which energy is given out and energy is absorbed.

Answer: -Energy is given out or released:

1 Burning of candle

2 Respiration

3 Burning of LPG

Energy is absorbed:

1 Moving of cricket ball

2 Melting of ice

3 Boiling of water

Q 4 Difference between Periodic Motion and Non-Periodic Motion.

Answer: -1. Periodic Motion: -

A motion that repeats itself at regular intervals of time.

Examples:

The swinging of a pendulum.

The motion of the hands of a clock.

The revolution of Earth around the Sun.

2. Non-Periodic Motion: -

A motion that does not repeat itself at regular intervals of time.

Examples:

The movement of a football when kicked.

The running of a dog.

The motion of a car on a busy road.

Q5 Name any two important characteristics of living beings.

Answer: - 1 living things are made up of cells.

2 living things can grow.

3 living things need food and water.

S.Science

Q1. Explain how the Grid system is formed on a globe. What is the significance of it? (3 marks)

Answer. A network of the lines of latitude and longitude intersecting each other is called a Grid. Each place on the globe is intersected by vertical and horizontal lines. Thus, with the help of these two sets of lines or the grid system the location of any place can be determined.

Q2. The Frigid Zone is the coldest part of the Earth -explain. (3 marks)

Answer. The Frigid Zone lies from the Arctic Circle to the North Pole and from the Antarctic Circle to the South Pole. This zone remains covered with ice and snow for the most part of the year because the rays of the sun are always slanting. Hence, it is the coldest zone of the Earth.

Q3. Give a brief description of the role of the school in the community. (3 marks)

Answer. School is an integral part of our community. It not only imparts education, but also trains us in the art of community living. In fact, it is education that makes us good human beings, capable of making positive contributions for the betterment of the community.

Q4. Justify the statement, "interdependence in every sphere of life promotes a feeling of togetherness."(4 marks)

Answer. Interdependence means relying on one another to meet our needs. In our daily life, we require the services of farmers, tailors, electricians, plumbers, shopkeepers, teachers, doctors and many more specialists and skilled workers. This mutual dependence creates cooperation, understanding and a sense of togetherness among individuals. This paves the way for continuous development of community life.