

SGJ DAV SEN. SEC. PUBLIC SCHOOL, HARIPURA

Class- 4th (Assignment)

Date- 12.01.2026

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

MATHEMATICS

Chapter: Angles

Learning Work

What is an Angle?

An angle is formed when two rays meet at a common point.

The common point is called the vertex.

The two rays are called the arms of the angle.

Types of Angles

1. Right Angle

Measures 90°

Looks like the corner of a square or book.

2. Acute Angle

Measures less than 90°

It is a small angle.

3. Obtuse Angle

Measures more than 90° but less than 180°

It is a wide angle.

4. Straight Angle

Measures 180°

Looks like a straight line.

Examples from Daily Life

Right angle: Corner of a notebook

Acute angle: Slightly opened scissors

Obtuse angle: Open door

Straight angle: Straight road

Q1. A. Fill in the blanks

- a. An angle less than 90° is called an _____ angle.
- b. A _____ angle measures exactly 90° .
- c. An angle more than 90° but less than 180° is called an _____ angle.

B. Write True (✓) or False (X)

An acute angle is greater than 90° . ____

A right angle is equal to 90° . ____

An obtuse angle is smaller than a right angle. ____

C. Identify the angle

Write Acute / Right / Obtuse:

Angle of $45^\circ \rightarrow$ _____

Angle of $90^\circ \rightarrow$ _____

Angle of $120^\circ \rightarrow$ _____

Angle of $60^\circ \rightarrow$ _____ ED. D. Draw and label

- (a) Draw one acute angle
- (b) Draw one right angle
- (c) Draw one obtuse angle

SCIENCE

Chapter-10 Water pollution

Learning Part :-

WATER POLLUTION

Meaning :-

Water becomes dirty and harmful

Not safe for drinking or living beings

Causes of Water Pollution :-

Factory waste (chemicals)

Sewage from houses

Washing clothes & utensils in rivers

Throwing garbage & plastic

Fertilizers and pesticides from farms

Oil spills

Effects of Water Pollution :-

Death of fish and water animals

Diseases like cholera, typhoid

Shortage of clean drinking water

Harm to plants and crops

Damage to aquatic life

Prevention of Water Pollution :-

Do not throw waste in water

Treat factory waste before releasing

Proper sewage system

Reduce plastic use

Use eco-friendly products

Save and protect water

Doing Part :-

Q1. State the meaning of the term 'potable water'.

Q2. How does boiling help in making water safer for drinking?

Q3. Name two methods of purification of water.

SOCIAL SCIENCE

View Points

Travel connects faraway places and helps in the overall development of a country. An efficient transport system supports trade by moving raw materials and finished goods from one place to another. Roads and railways improve internal connectivity, while waterways and airways help in international trade and tourism. Modern means of transport save time, reduce distance, and increase speed and safety. Travel also promotes cultural exchange and national integration by bringing people of different regions closer.

Homework

Q.1 How does an efficient transport system help in the economic development of a country?

Q 2 Explain the role of modern means of transport in promoting national integration.

ENGLISH

Revise extract question answers of all the chapters of Final Term.

HINDI

***समान लय वाले शब्द* (Learning work)**

सामान लय वाले शब्द वे शब्द होते हैं जिनकी लय या ध्वनि एक जैसी होती है, लेकिन अर्थ अलग-अलग होते हैं। अर्थात्, समान लय वाले शब्द एक ही तरह से बोले जाते हैं, लेकिन उनका अर्थ अलग-अलग होता है।

उदाहरण:

खाना- पाना, लाना, दाना

देर -बेर , शेर , अंधेर

Doing work

नीचे दिए गए शब्दों के समान लय वाले शब्द लिखिए ।

चोर -.....

रोक -.....

शेर -.....

होश -.....

चमकता -.....

उड़ता -.....

निराले -

पाते -.....,

नीचे दिए गए शब्दों के जोड़े बनाइए ।

हाथ -..... दिन -.....

कंकड़-..... रुपए -.....

सूझ -..... कूक -.....

डाल -..... मीठे -.....

PUNJABI

DOING WORK

ਹੇਠ ਲਿਖੇ ਪੈਰੇ ਨੂੰ ਪੜ੍ਹੋ ਹੇਠਾਂ ਦਿੱਤੇ ਪ੍ਰਸ਼ਨਾਂ ਦੇ ਉੱਤਰ ਲਿਖੋ।

ਸਾਡਾ ਜੀਵਨ ਇੱਕ ਇਮਤਿਹਾਨ ਹੈ। ਜੀਵਨ ਦੇ ਚੱਪੇ- ਚੱਪੇ ਤੇ ਸਾਡੀ ਪ੍ਰੀਖਿਆ ਹੁੰਦੀ ਹੈ। ਹਰ ਰੋਜ਼ ਜੋ ਅਸੀਂ ਸਮੱਸਿਆ ਨਾਲ ਜੂਝਦੇ ਹਾਂ, ਸਾਡੀ ਪ੍ਰੀਖਿਆ ਹੀ ਤਾਂ ਹੈ। ਆਲਸੀ ਤੇ ਕਮਜ਼ੋਰ ਦਿਲਾਂ ਵਾਲੇ ਲੋਕ ਇਹਨਾਂ ਪ੍ਰੀਖਿਆਵਾਂ ਤੋਂ ਡਰ ਕੇ ਪਿੱਛੇ ਹਟ ਜਾਂਦੇ ਹਨ। ਪ੍ਰੰਤੂ ਕਈ ਕਿਰਤੀ ਤੇ ਮਿਹਨਤੀ ਲੋਕ ਡਟੇ ਰਹਿੰਦੇ ਹਨ। ਸਫਲਤਾ ਹਮੇਸ਼ਾ ਮਿਹਨਤੀ ਲੋਕਾਂ ਦੇ ਕਦਮ ਹੀ ਚੁੰਮਦੀ ਹੈ।।

ਪ੍ਰਸ਼ਨ 1. ਸਾਡਾ ਜੀਵਨ ਕੀ ਹੈ ?

ਪ੍ਰਸ਼ਨ 2. ਜਿਹੜੇ ਲੋਕ ਪ੍ਰੀਖਿਆਵਾਂ ਤੋਂ ਡਰ ਕੇ ਪਿੱਛੇ ਹਟ ਜਾਂਦੇ ?

ਪ੍ਰਸ਼ਨ 3. ਕਿਹੜੇ ਲੋਕ ਸਮੱਸਿਆਵਾਂ ਦਾ ਡੱਟ ਕੇ ਮੁਕਾਬਲਾ ਕਰਦੇ ਹਨ ?

ਪ੍ਰਸ਼ਨ 4. ਮਿਹਨਤੀ ਲੋਕ ਜ਼ਿੰਦਗੀ ਵਿੱਚ ਕੀ ਹੁੰਦੇ ਹਨ ?