PM SHRI KENDRIYA VIDYALAYA, DHARMAPURI
WINTER BREAK HOLIDAY HOMEWORK 2025 – 26
CLASS - 5

ENGLISH:

A. Mr Barua received this invitation card today. He plans to take his son Kaushik to see the show.

The Indian Cultural Centre

and **The Chinese Cultural Association in India**

proudly present

The International Circus

On 21 and 22 November 2055, 6 p.m.

at the Siri Fort Auditorium, Siri Fort Road, New Delhi-49

Admits two

Guests are requested to be seated thirty minutes before the show begins. Briefcases, laptops, cameras and mobile phones are not allowed.

Fill in the blanks with who, whom, and what.

1. _____is this?
2. _____is it from?
3. With _____is the Indian Cultural Centre jointly presenting this show?
4. _____cannot be brought to the show?
5. _____received this card today?
6. _____is he planning to take to the show?

B. Frame questions for the following answers using where, how, whom, who and when.

1 _____

I discovered the theft after I returned home at night.

2 _____

I had kept my watch on the table beside the window.

3 _____

4. Nobody entered the room after I left.

I cannot think of any way in which it could have been stolen.

5 _____

I do not suspect anyone of having stolen my watch.

C. Why is the pond important for the frog?

_____

_____

_____

D. What challenges did the frog face in the story?

_____

_____

_____

E. Identify two lessons the story teaches about nature.

_____

_____

_____

F. Complete these sentences using the pictures as clues.

1.  _____

_____ the phone started ringing.

2. I made the chart while Aarav was _____



_____

3. 

_____

_____ Krish was reading.

4. I was having my lunch when Jaspreet was _____



_____

(हिन्दी गृहीकार्य)

1) कल्पना कीजिए कि आप काजीरंगा राष्ट्रीय उधान की सेर पर गए हैं |

अपने अनुभव पर 6 – 8 वाक्य लिखिए |

2) वन्य जीव संरक्षण पर 2 नारे लिखिए |

3) 2 -3 वाक्यों में लिखिए की हमे जानवरों और जंगलो की रक्षा क्यों करनी चाहिए

MATHS

CHAPTER : 9 COCONUT FARM

A. Multiple Choice Questions.

1. How many coconuts are there in 4 rows if each row has 12 coconut trees?
   a) 36 b) 48 c) 60 d) 72
2. A coconut seller sells 8 coconuts to each customer. How many coconuts will 5 customers buy?
   a) 30 b) 35 c) 40 d) 45
3. If one coconut costs ₹15, what is the cost of 6 coconuts?
   a) ₹60 b) ₹75 c) ₹90 d) ₹105
4. Which operation is used to find total coconuts in equal rows?
   a) Addition b) Subtraction c) Multiplication d) Division
5. 24 coconuts are shared equally among 6 children. How many coconuts does each child get?
   a) 2 b) 3 c) 4 d) 5

B. Fill in the Blanks

1. N = _____ X Q + _____
2. If 5 rows have 10 coconut trees each, total trees = _____
3. Division is the opposite of _____.
4. The remainder of 283 ÷ 3 is _____
5. Multiplication is repeated _____.

C. Solve the Following

1. There are 7 rows of coconut trees. Each row has 9 trees. How many coconut trees are there in all?

2. A farmer plucks 45 coconuts and packs them equally into 5 baskets. How many coconuts are there in each basket?

3. If the cost of 97 coconuts is 2231 then find the cost of 3 coconuts ?

4. Identify the remainder and check

I) 50741 ÷ 21 ii) 87043 ÷ 32 iii) 6754 ÷ 17

5. A farmer planted 480 trees in 15 rows. If equal number of trees are planted in each row, how many trees are there in one row?

6. Tania has a collection of 550 marbles. She wants to put them in Jars. She can put 22 marbles in one jar. How many jars does she need to put all the marbles?

7. Four friends went for a picnic. They spent ₹ 368 on snacks, ₹140 on juice and ₹ 100 on entry tickets. If they share the total cost equally, how much will each friend pay?

8. Naina bought 5 kg of ice cream as a birthday treat for her 23 friends 400 g ice cream was left after every one had an equal share . How much ice cream did each of her friends eat ?

CHAPTER : 10 SYMMETRY

A. Fill in the Blanks

1. A shape that can be folded into two identical halves is called a _____ shape.
2. The line that divides a figure into two equal halves is called the _____.
3. A square has _____ lines of symmetry
4. A rectangle has _____ lines of symmetry.
5. A circle has _____ lines of symmetry.

B. Choose the Correct Answer

1. How many lines of symmetry does an equilateral triangle have?
   a) 1 b) 2 c) 3 d) 4
2. Which of the following letters has a vertical line of symmetry?
   a) F b) A c) L d) R
3. How many lines of symmetry does a rectangle have?
   a) 1 b) 2 c) 3 d) 4
4. Which shape has no line of symmetry?
   a) Square b) Circle c) Scalene triangle d) Rectangle8
5. Rotational symmetry means a shape looks the same after:
   a) Folding b) Turning around a point c) Cutting d) Drawing a line
6. How many times does a square match itself in one full turn?

a) 1 b) 2 c) 3 d) 4

7. The centre point about which a shape rotates is called the:
   a) Line of symmetry b) Radius c) Centre of rotation d) Diameter
8. Which shape has rotational symmetry of order 1?
   a) Square b) Rectangle c) Scalene triangle d) Circle
9. A circle has rotational symmetry of order:
   a) 4 b) 8 c) 2 d) Infinite

C. Match the Following

Shape	Number of Lines of Symmetry
1. Square	a) Infinite
2. Circle	b) 1
3. Rectangle	c) 4
4. Isosceles triangle	d) 2

D. True or False

1. A circle has only one line of symmetry.
2. A square has more lines of symmetry than a rectangle.
3. All triangles have the same number of lines of symmetry.
4. The letter ‘H’ has both vertical and horizontal symmetry.

E. Short Answer Questions

1. What is symmetry?

2. Draw a shape that has only one line of symmetry.

3. Name any two objects around you that show symmetry.

4. How many lines of symmetry does a regular pentagon have?

F. Draw and Show

1. Draw a square and show all its lines of symmetry.

2. Draw a butterfly and show one line of symmetry.

3. Draw half of a heart and complete it using the line of symmetry.

CHAPTER 6: THE DAIRY FARM

1. **Multiply (Doubling and Halving)**

14 x 3	7 x 6	= 42
48 x 5	24 x 10	=
25 x 12	x	=
34 x 5	x	=
45 x 16 =	x	=

2. **A box contains 48 apples. How many apples will be there in 15 such boxes?**
Ans.

3. **A shop sells 5 toy cars for ₹ 350. If Varun buys 15 toy cars, how much money will he pay?**
Ans

4. A movie theater has 12 rows of seats and each row has 26 seats. On a particular day, 50 seats remain vacant. How many people are watching the movie?
Ans.

5. Without doing the full multiplication, predict which is larger:
98 × 19 or 89 × 19? Explain your reason.
Ans.

6. If 52 × 18 = 936, what will be 52 × 180? Explain the pattern you used.
Ans.

7. A teacher says, "To find 25 × 16, break 16 into 8 + 8 or 10 + 6." Which method do you think is easier? Why?
Ans.

8. Mala went to a book exhibition and bought 18 books. The shop was selling 3 books for ₹ 150. After buying the books, she still had ₹ 20 left. How much money did Mala have at the beginning?
Ans.

CHAPTER 7: Shapes and Pattern

Ques.1 A square and a rectangle both have **4 sides**.

a) How are they different in terms of sides?

Ans.----------

b) Which one will you choose to make a **tile design** and why?

Ans.----------

Ques.2 Rahul draws three triangles:

- Triangle A: All sides are equal
- Triangle B: Two sides are equal
- Triangle C: All sides are different

a) Name the type of each triangle.

Ans.---------- ---------- ----------
b) Which triangle will look the same even if rotated? Why?

Ans. ----------
c) Which triangle has no equal sides?

Ans.----------

Ques.3 A carpenter uses triangular shapes in furniture.

a) Which type of triangle makes a structure stronger?
(Equilateral / Isosceles / Scalene)

Ans.----------
b) Why are triangles commonly used in bridges and roofs?

Ans.----------

Ques. 4 A square, rectangle, parallelogram and rhombus are polygons.

a) Write one similarity among them.

Ans.
b) Write one difference between a square and a rectangle.

Ans
c) Which shape has all sides equal but angles not equal?

Ans.

Ques.5 Name the shape

a.All my sides are equal and my angles are right angles.
Ans.
b. My opposite sides are equal and parallel, but my angles are not right angles.
c. Only one pair of my opposite sides is parallel.
d. All my sides are equal, but none of my angles is a right angle.
e. My opposite sides are equal and all angles are right angles.

Ans

Ques.6 Given shapes: **Square, Rectangle, Circle, Triangle, Hexagon**

a) Which shapes can tessellate on their own?

Ans.----------
b) Which shape cannot tessellate? Give a reason.

Ans.----------
c) Which shape is commonly used for honeycombs and why?

Ans.----------

TWAU:

1. Local states of India in political map and write their capitals.
(28 states)

2. Locate 10 countries in world political map.

3. Write the name of seven sister states of India,

4. Locate 10 National Park of India in Indian political map.

5. Write one slogan on each topic given below
a. Cleanliness
b. Environment
c. Save Water

6. Write the name of seasonal fruits of your area.

7. Prepare well for PT -2 Exam.