

Class 4 Maths: Chapter 5 - 'The Way The World Looks' - Test Worksheet 2 with Separate Answer Key

Class 4 Maths- Chapter5 - The Way The World Looks

Name- _____

Date- _____

Part A: Fill in the Blanks

When an object is closer to us, it appears to be _____.

The _____ view of an object shows its top side.

To understand how far something is, we need to understand its _____.

Part B: Match the Columns

Match the items in Column A with the appropriate description in Column B.

Column A

Bird's Eye View

Side View

Front View

Column B

- a) Viewing an object from its longest side.
 - b) Looking at an object from directly above.
 - c) Seeing the face of an object.
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Part C: Diagram-based Questions

Draw a simple house and label its front view, side view, and top view.

Draw a map of your classroom and mark the positions of different objects like desks, teacher's table, and door.

Part D: Practical Application Questions

Explain how you would give directions to someone who is new to your school to find the library.

Choose an object in the classroom and describe how it looks different from a distance compared to up close.

Part E: Creative Writing

Write a short story about a character who sees something in a new way when they change their position or perspective.

Teacher's Use Only

Marks Obtained: _____ / Total

Comments:

Answer Key

Part A: Fill in the Blanks

When an object is closer to us, it appears to be larger.

The top view of an object shows its top side.

To understand how far something is, we need to understand its distance.

Part B: Match the Columns

Bird's Eye View - b) Looking at an object from directly above.

Side View - a) Viewing an object from its longest side.

Front View - c) Seeing the face of an object.

Part C: Diagram-based Questions

- Students can draw a simple house and label the different views: the front view showing the front of the house, the side view showing one side, and the top view showing the roof and layout from above. Similarly, they can draw a map of the classroom showing the arrangement of desks, the teacher's table, and the door.
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Part D: Practical Application Questions

Directions to the Library:

- "To find the library, start from the school's main entrance. Walk straight down the hallway until you reach the central atrium. Take a left turn and continue walking until you see a large door on your right, decorated with posters of books and famous authors. That's the library."

Object Description:

- "The world globe in our classroom looks different from a distance compared to up close. From a distance, it appears as a small, colourful sphere. However, when you get closer, you can see detailed maps, countries, oceans, and labels that were not visible from afar."
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Part E: Creative Writing

- Short Story:
 - "Once there was a young girl named Amruta who loved to draw. One day, while trying to draw her cat, she couldn't get the perspective right. Frustrated, she moved to the other side of the room and looked at her cat again. To her surprise, the view was entirely different – she could now see patterns on the fur that she hadn't noticed before. Excitedly, Amruta began to sketch, realising that changing her position gave her a new perspective, just like in life."

