

STAR PUBLIC SCHOOL

Dear Parents,

Today's assignment

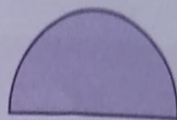
👉 Maths new chapter explained and work done in book(ch- Understanding basic geometry)

👉 E.V.S new chapter(Eating healthy and staying healthy - Reading + Explanation+ new words + give answer in one word + book work + Question/ Answers)

Home Assignment

👉 Learn the new words of chapter- Eating healthy and staying healthy for tomorrow's dictation.

- A semicircle is half of a circle.



Semicircle

Remember

A circle and an oval have no sides and no corners.

Do You Know?

Plane shapes are also called 2D shapes.

Digi Corner

Use MS Paint/Tux Paint to create a beautiful scenery by drawing various 2D shapes.

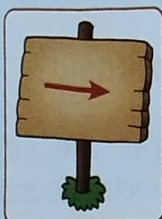
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C.W. Monday

Apply

Identify the shapes of the given objects. Write S for square, R for rectangle, C for circle, T for triangle, D for diamond, SC for semicircle and O for oval in the blank boxes. One has been done for you.

(a)



R

(b)



C

(c)



S

(d)



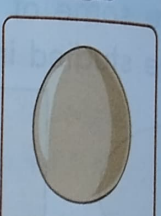
C

(e)



D

(f)



O

(g)



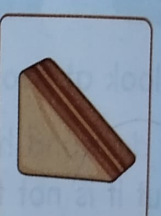
C

(h)

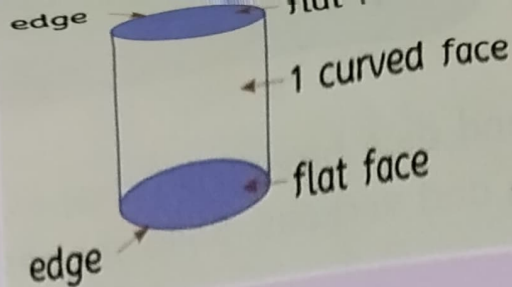


SC

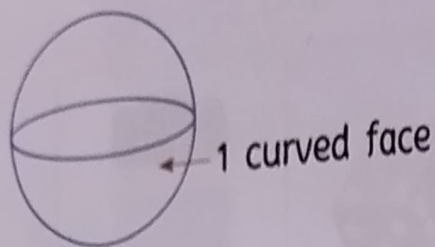
(i)



T



It has 1 curved face.
It has no corners.
It has 2 curved edges.
Example: Can



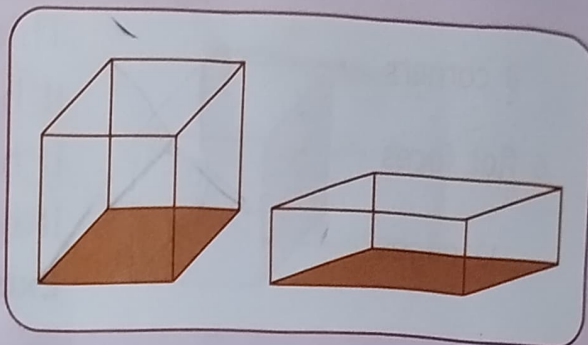
This is a sphere.
It has only 1 curved face.
It has no flat face.
It has no edges or corners.
Example: Football



Tracing Shapes

Let us learn and understand how to trace different solid shapes.

When we trace the base of the shapes, we can see their outlines clearly, which helps us identify them in everyday objects. For example, the base of a cuboid box is a rectangle and the base of a cubical box is a square.



Apply

- Identify and write the names of the solid shapes the following objects resemble the most.

(a)



Cuboid

(b)



cylinder

(c)



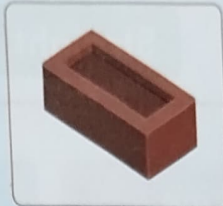
Sphere

(d)



cylinder

(e)



Cuboid

(f)



cube

2. Name the plane shapes obtained on tracing the base of the given solid shapes.

(a)



Cylinder

(b)



Cuboid

(c)



cone

(d)



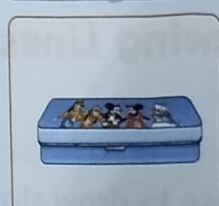
Cuboid

(e)



cone

(f)



Cuboid

Learn and Understand

Different Types of Lines



Explore More

- Different Types of Lines
- Drawing Lines

Let us learn and understand about different types of lines used in geometry, that is curved, straight, slanting, horizontal and vertical.

Curved Line



This is a curved line.

Straight Line



This is a straight line.

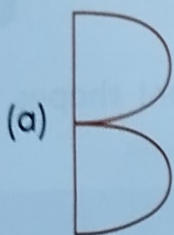
Slanting Line



This is a slanting line.

Apply

1. Count and write the number of different lines in each letter figure.

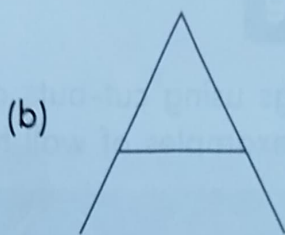


curved lines

2

straight lines

1

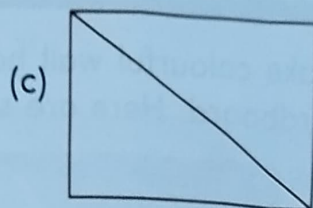


horizontal lines

1

slanting lines

2

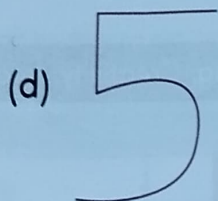


straight lines

4

slanting lines

1

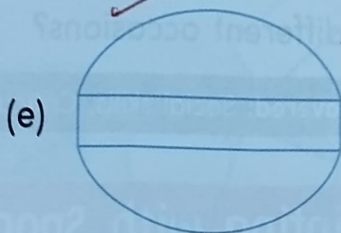


straight lines

2

curved lines

1

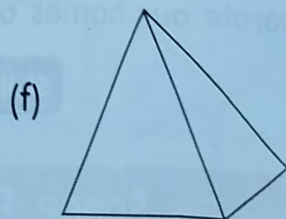


straight lines

2

curved lines

2



straight lines

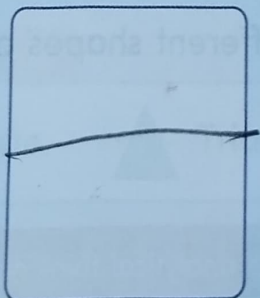
2

slanting lines

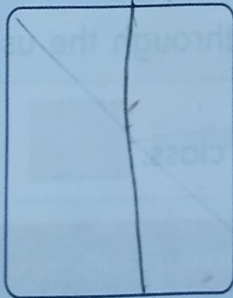
3

2. Draw lines as directed using a ruler in the blank boxes.

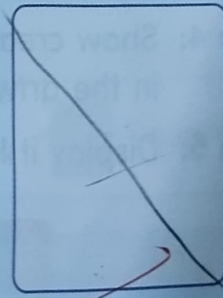
(a) horizontal line



(b) vertical line



(c) slanting line



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Brain at Work

Foundational Stage

Skills Covered: Applicative thinking, Critical thinking, Decision-making

Remember

A. Fill in the blanks.

1. We need Food to grow and get energy.
2. We get carbohydrates from foods like wheat, rice and potato.
3. vitamins and minerals protect us from illnesses.
4. People who eat only foods obtained from plants are called vegan.

B. Choose the correct answer.

1. Fats/Proteins ☒ give us strength.
2. Lunch/Dinner ☒ is eaten before bedtime at night.
3. We should brush our teeth once/twice a day.
4. We should maintain a good posture/activity.

Understanding Stage

Skills Covered: Applicative thinking, Critical thinking, Writing

Understand

C. Answer the following questions.

1. Name the nutrients present in our food.
2. What is a balanced meal?
3. What do non-vegetarians eat?
4. How is a good posture maintained?

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Problem-solving Stage

Skills Covered: Analytical thinking, Identification, Decision-making, Problem-solving

Apply

D. Riya loves to eat chips and cold drinks every day after school. Her mother tells her to eat fruits instead. If you were Riya's friend, how would you help her to stay healthy and strong?

(Aligned with SDG 3- Good Health and Well-being)

Ch: 5
New Words
Eating healthy
and staying healthy

1. Nutrients 10. yoghurt

2. carbohydrates 11. filtered

3. protein 12. boiled

4. vitamin 13. unhygienic

5. Minerals 14. Handkerchief

6. Diseases 15. ironed

7. balanced 16. posture

8. Meals 17. position

9. vegan 18. slouch

19. Healthy ✓

20. unhealthy ✓

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Eating healthy and
staying healthy

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C.W.

Give answer in one word.

1. Which nutrient help us to grow.

ans carbohydrates.

2. Which nutrient gives us energy.

ans fats.

3. Two food items rich in protein.



carbohydrates, fats, vitamins
and minerals.

ans protein - milk, eggs.

carbohydrates - wheat, Rice.

fats - Ghee, oil.

vitamin and minerals - fruit,
vegetables.

4. Meal we eat in morning.

ans Breakfast.



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5. Meal we eat in afternoon.

ans Lunch.

6. people who eat plant based food and dairy products.

ans vegom.

7. people who eat plant based food and dairy products.

103 vegetarian.

9. people who eat meat, egg, fish and plant based food also.

ans non-vegetarian.

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Eating healthy and
staying healthy

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c.h

Q.1 ans

Q:1 Name the nutrients present in food?

ans carbohydrates.

2 fats

3 protein

4 vitamins & minerals

Q:2. What is balanced Meal?

ans A Meal that have all nutrients



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in right amount.

Q:3 What do non-vegetarians eat?

ans meat, eggs, fish, seafood

Q:4 How is food posture maintained?

ans Keep your Back straight when you sit or stand.

2. Hold your head high.

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