

Chapter-2

Shapes Around Us



Let us Do

A. Look at the above picture and observe different musical instruments.

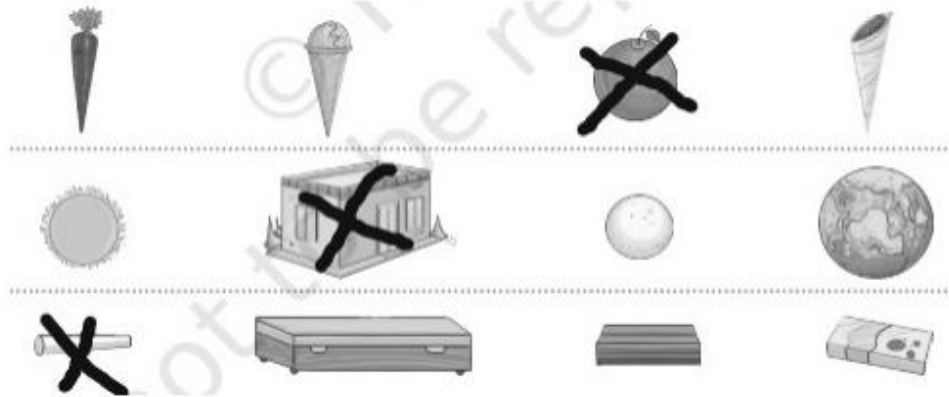
- Circle the musical instruments that are similar in shape to a drum.
- Tick the musical instruments that are similar in shape to a matka.
- Tick the shape similar to the shape of a shehnai.
- How is the shape of harmonium different from the shape of a drum?

Ans. Shape of harmonium is cuboid with corner and edges but the shape of drum is like cylinder with two edges but no corners.

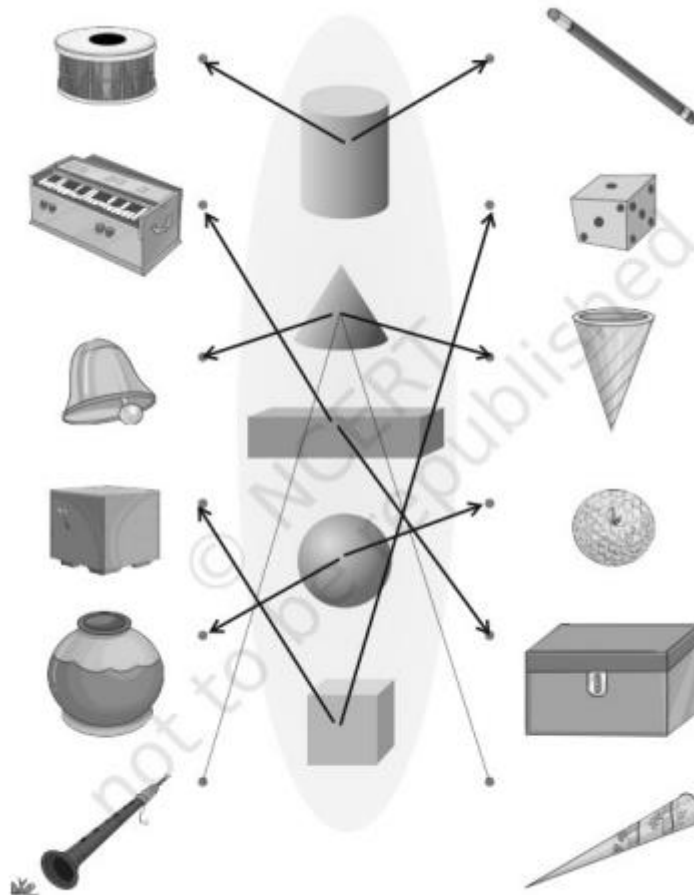
B. Have you seen or played any of the musical instruments? Share your experiences with your classmates.

Ans. Yes, I have seen drum, flute and harmonium. I had played a small toy drum at mu home and also a flute which i got from the fair.

C. Cross the odd one out.






Match the musical instruments and objects with their solid shapes. One has been done for you.



Let us Do

If you also have to decorate the following shapes in the same way with stars, ribbon stripes and pompom balls, how many of these items will you need?

Object	Number of stars for the faces	Number of ribbon stripes for the edges/sides	Number of pompom balls for the corners
	6	12	8
	2	1	1
	6	12	8

Let us Think

Look at the objects and fill the table.

Object	I look like a	Faces	Edges	Corners
	Cube	6	12	8
	Cuboid	6	12	8
	Cone	2	1	1
	Cylinder	3	2	0
	Sphere	1	0	0
	Cuboid	6	12	8
	Cone	2	1	1
	Cylinder	3	2	0

Let us Play

Name the objects which have

No Corners		One Corner	
A.	Ball	A.	Traffic Cone
B.	Water Bottle	B.	Joker Cap
C.	Marbles	C.	Raddish
Three Corners		8 Corners	
A.	Pizza Slice	A.	Eraser
B.	Tent House	B.	Dice
C.	Cheese Slice	C.	Gift Box