

# Shapes and Space



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## Inside - Outside

The Arab and his Camel.

It was a cold winter day. The was travelling on the back. At night, the pitched his tent and went **inside** it. The was **outside**.

May I put my neck **inside**?  
It is too cold **outside**.



Okay!  
You may put  
your neck **inside**.

### Teachers Note

Refer to page no. 136 to develop understanding of shapes and space.





May I put my front legs **inside**?  
It is too cold **outside**.



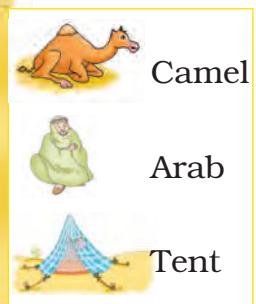
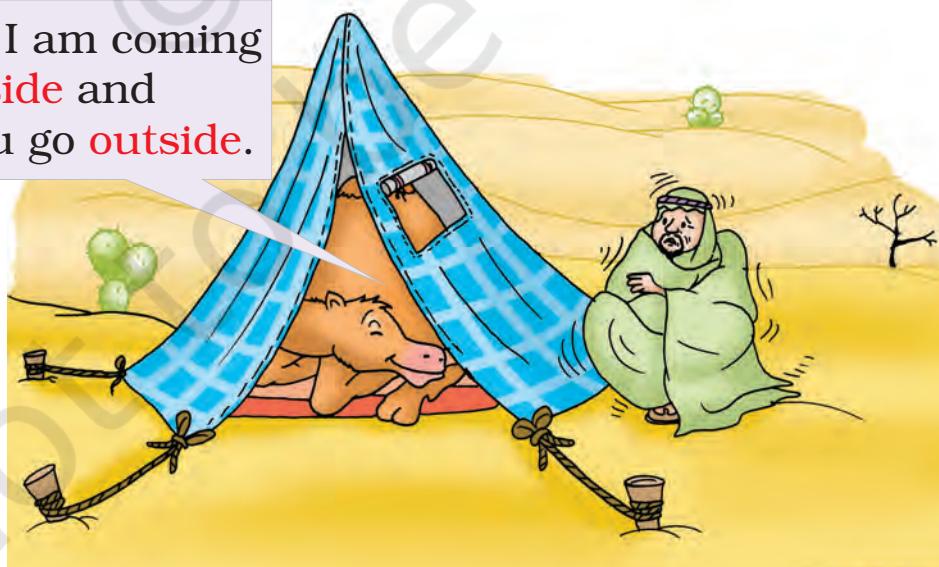
Okay! You may put your front legs **inside**.

Can I come **inside**?  
It is too cold **outside**.



Oh! No the tent is too small for both of us.

So I am coming **inside** and you go **outside**.



Camel

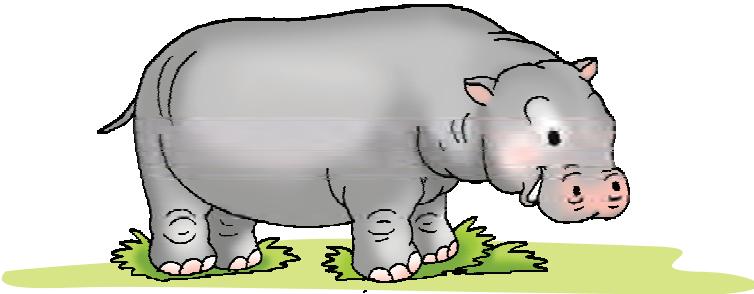
Arab

Tent



## Bigger - Smaller

Tick(✓)the **bigger**.



Tick(✓) the **smaller**.



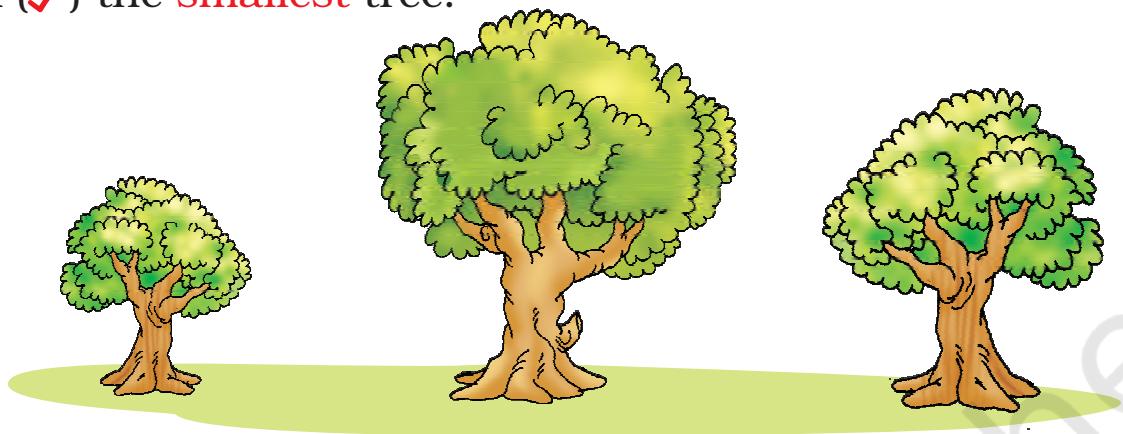
Tick(✓) the **smaller** tyre.





## Biggest-Smallest

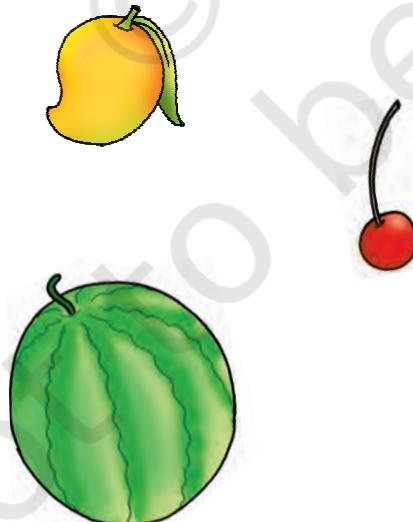
Tick (✓) the **smallest** tree.



Tick (✓) the **biggest** animal.



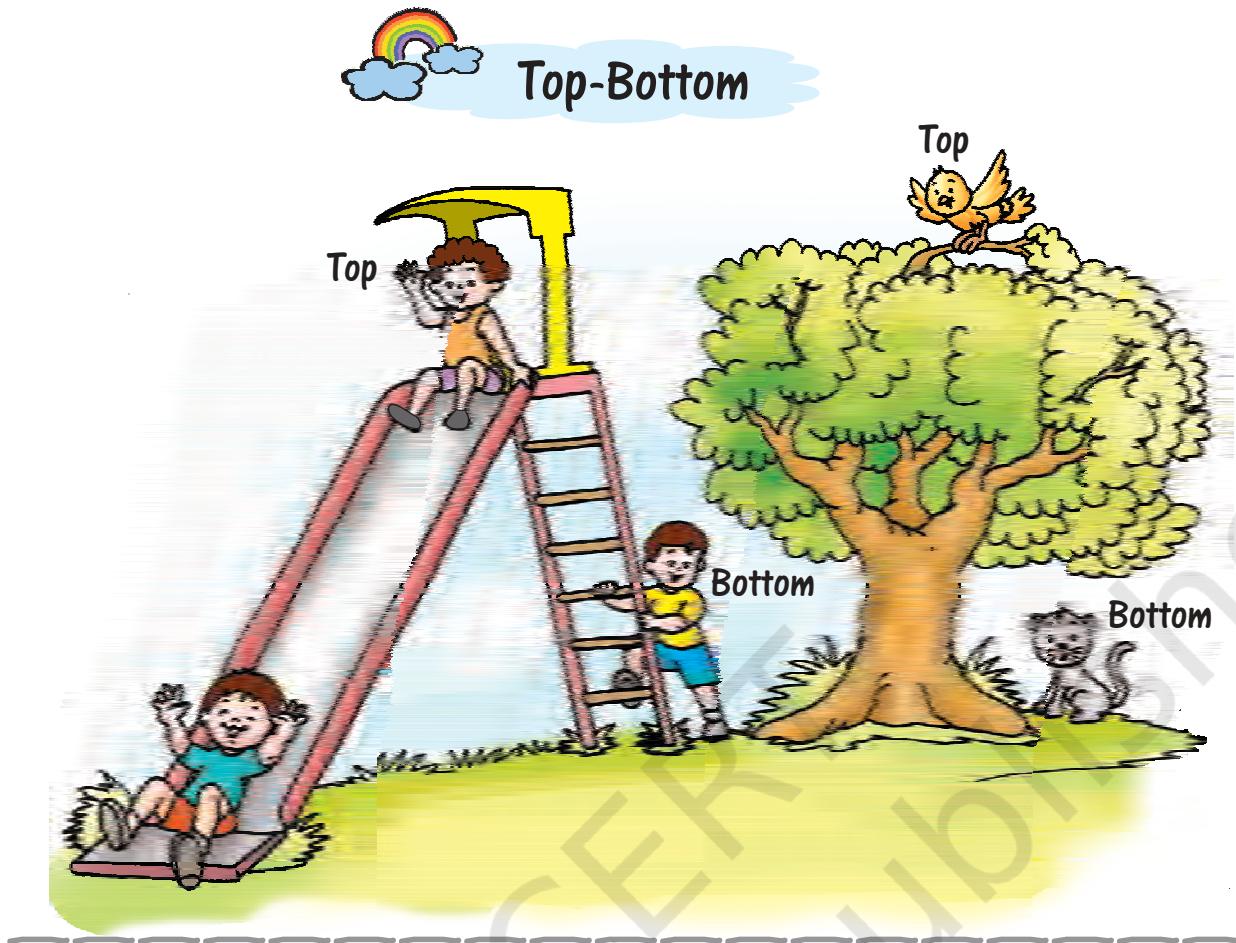
Tick(✓) the **smallest** fruit.



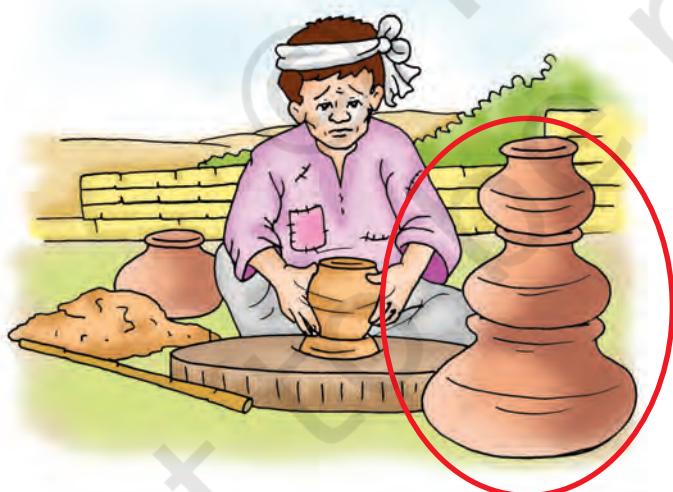
Tick(✓) the **biggest** bubble.



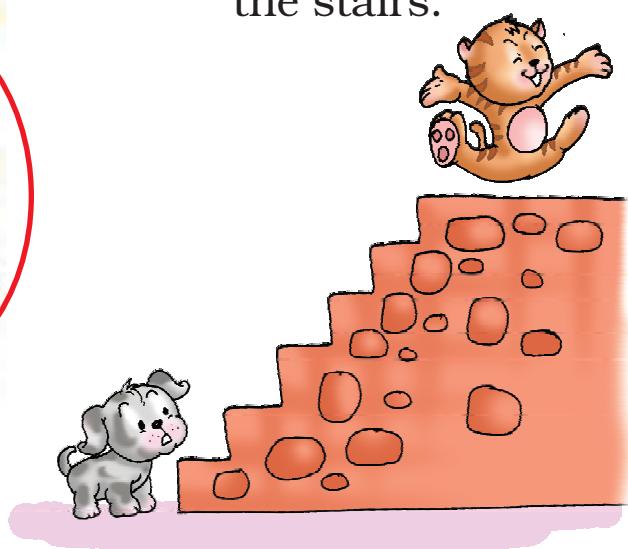
## Top-Bottom



Tick(✓) the pot on the **top**.



Tick(✓) the animal at the **bottom** of the stairs.





## Nearer-Farther

Tick(✓) the bird **nearer** to home.



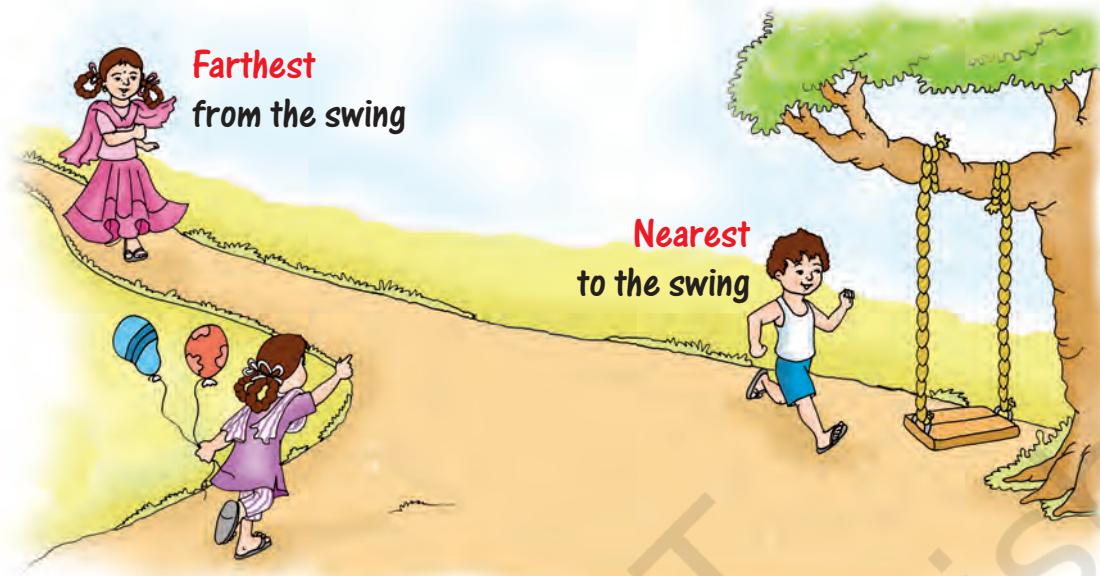
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Tick(✓) the cat **farther** from the tree.





## Nearest-Farthest



Tick(✓) the puppy **farthest** from the tree.



Tick(✓) the tree **nearest** to the bird.



## On-Under Above-Below

Tick (✓) the children on the table and cross (✗) the children under the table.



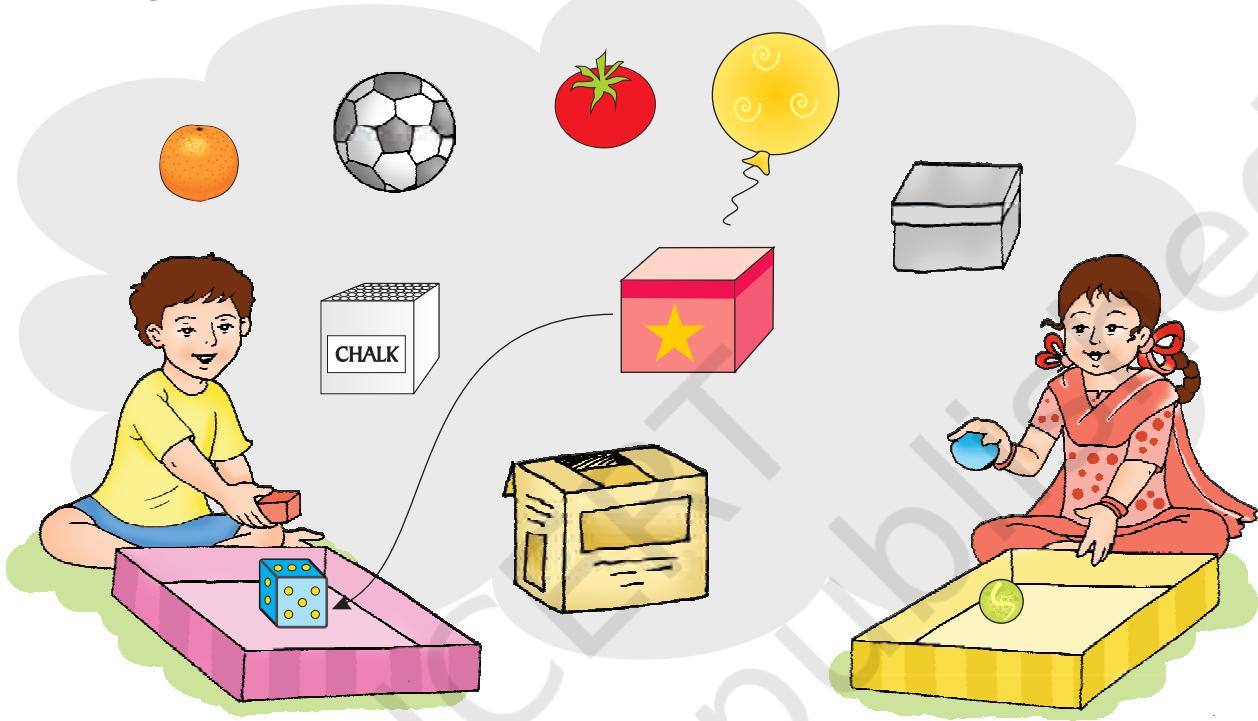


Discuss near-far, top-bottom.



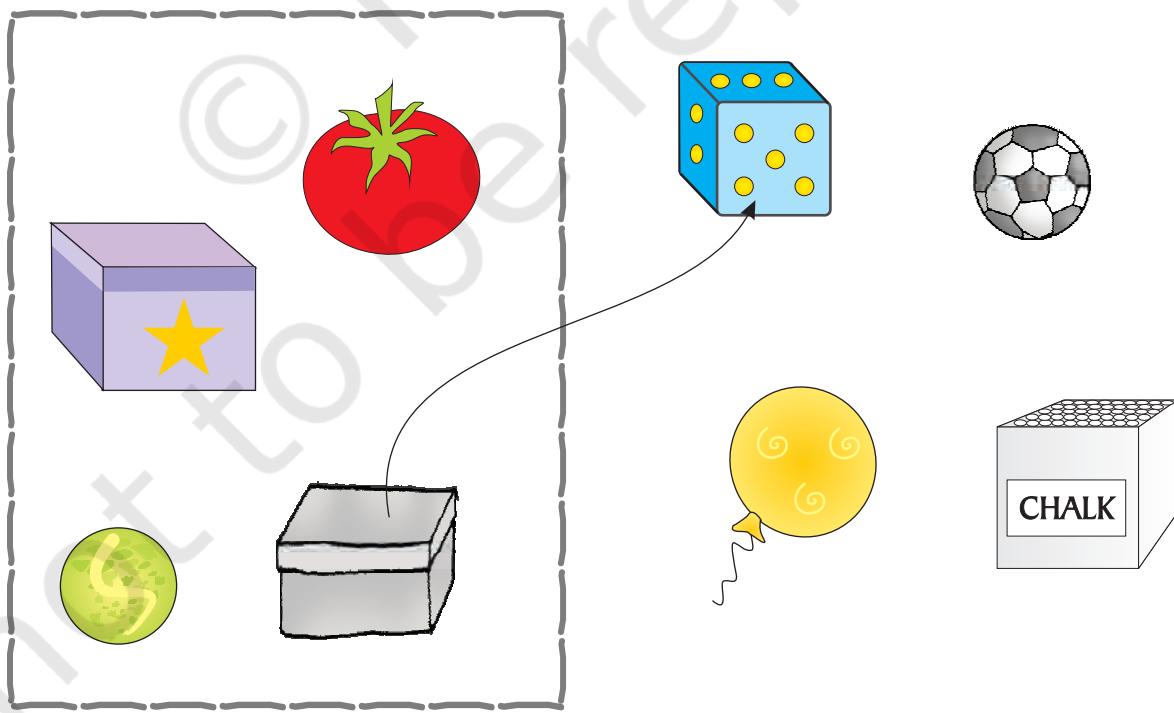
## Shapes around us

Put the shapes in the pink and yellow boxes by drawing a line.



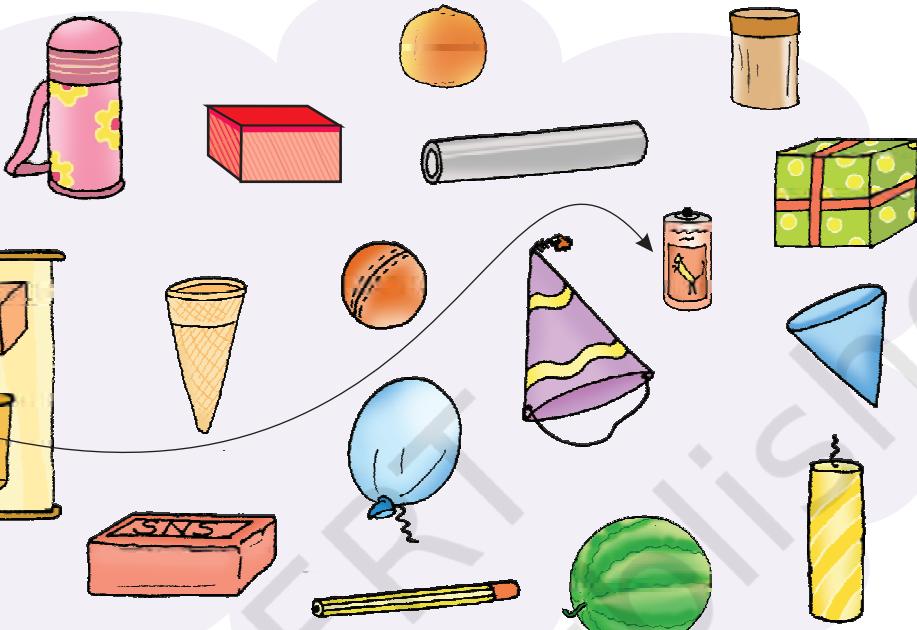
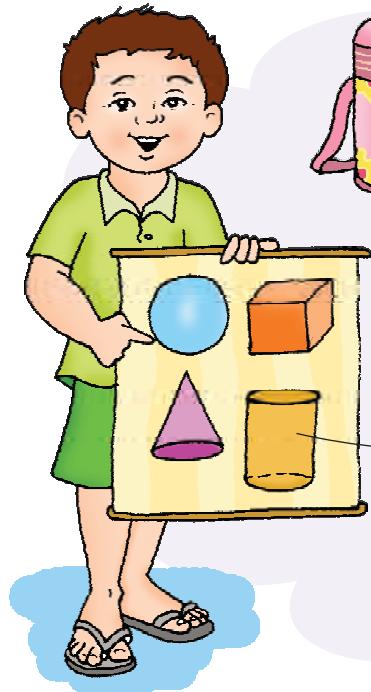
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Match the similar shapes by drawing a line.



## Sorting

Sort shapes by joining with similar shapes.



Make pairs of similar shapes.



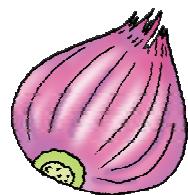
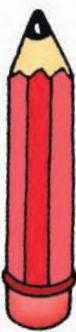


## Rolling - Sliding

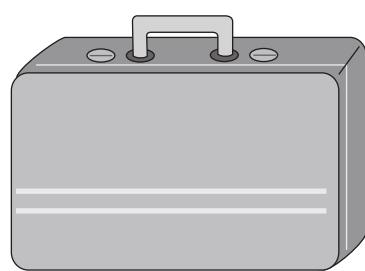
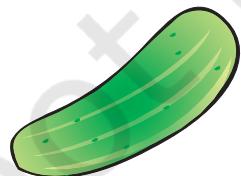


Tick(✓) the objects that will roll.

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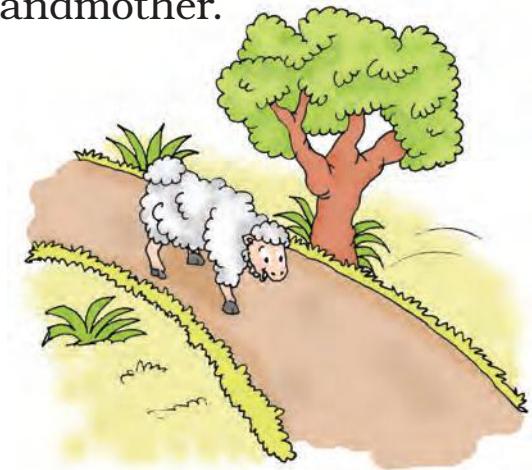
Tick(✓) the objects that will slide.





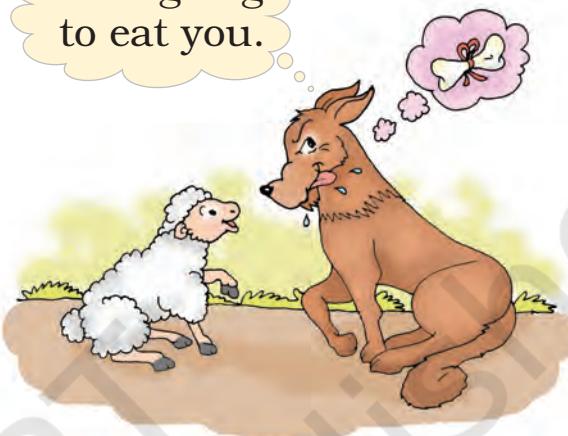
## Wise Grandmother

Once there was a Lamb going to see his grandmother.



On the way, through the jungle he met a wolf.

I am going to eat you.



Please let me go! I am going to meet my grandmother.  
You can eat me when I return.

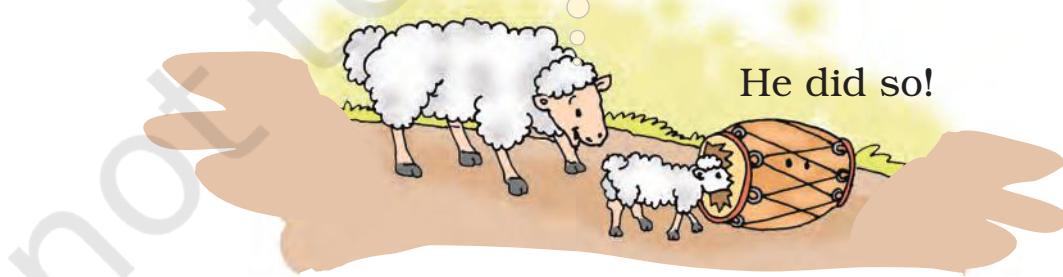


When he was about to return, he told the grandmother about the wolf.



The grandmother gave him an idea.

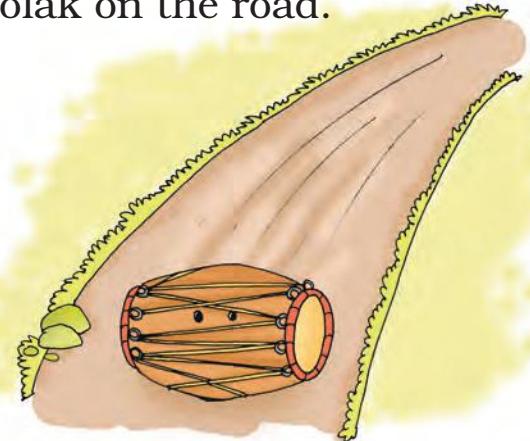
Go, and hide yourself in a dholak.



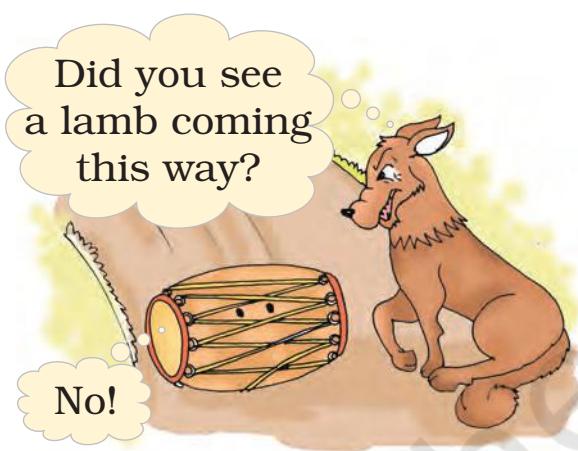
He did so!



The grandmother rolled the dholak on the road.



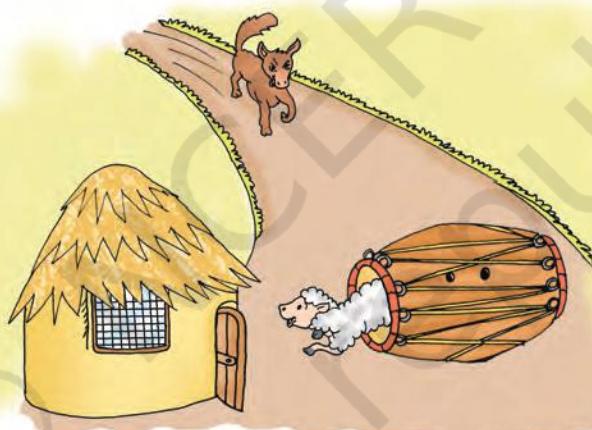
The lamb saw the wolf waiting for him.



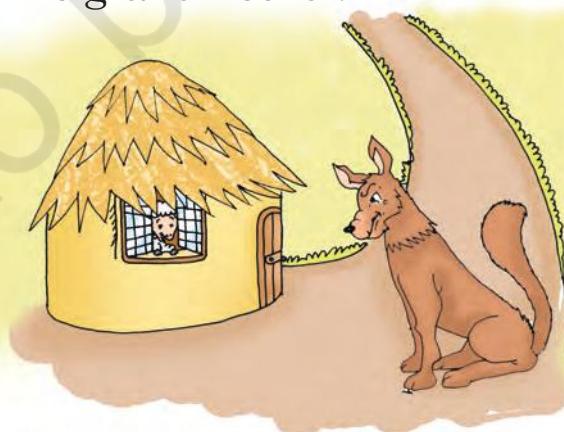
The dholak started rolling down.

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The wolf grew suspicious and started running behind the dholak.



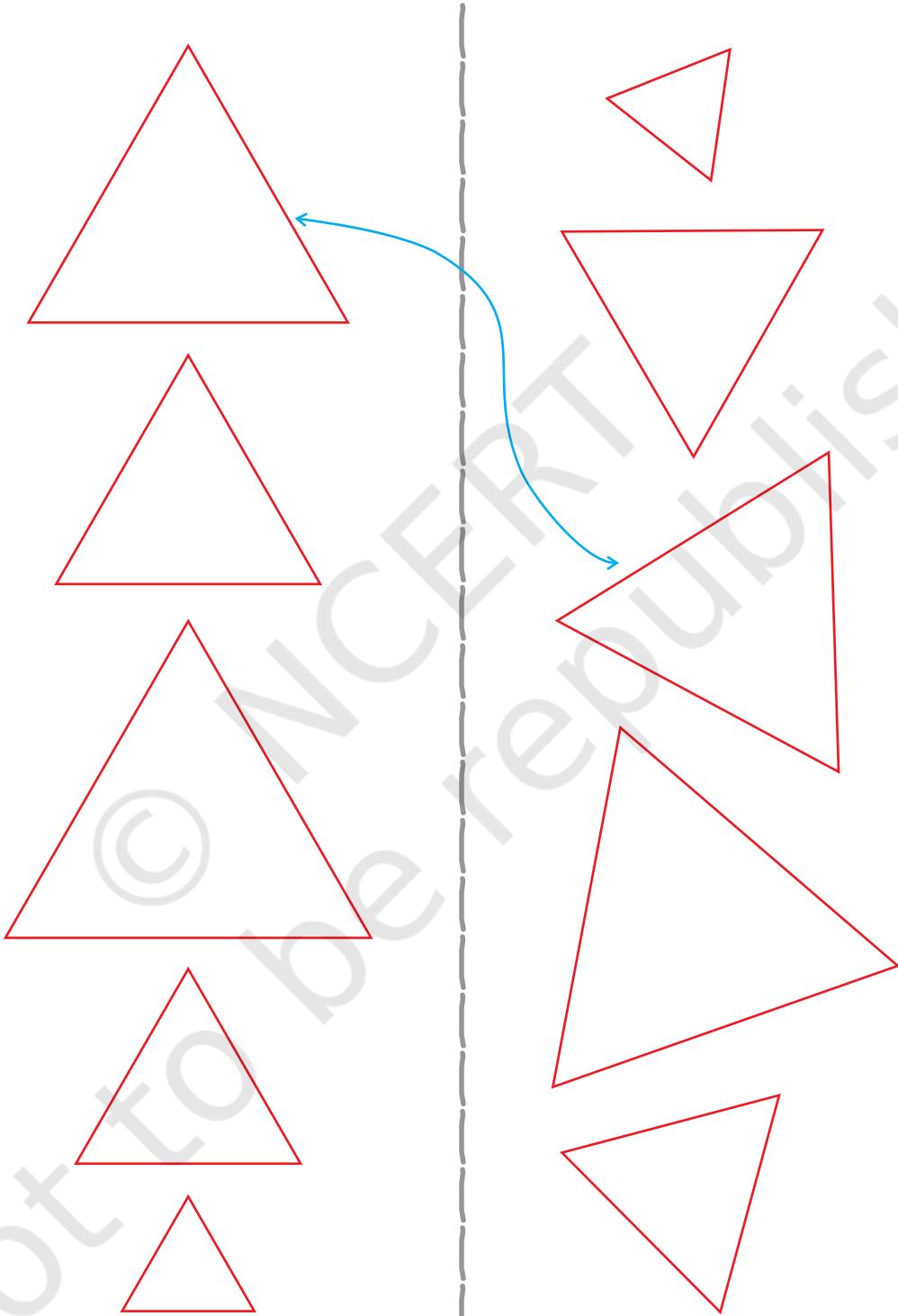
Before the wolf could catch him, the lamb reached home and was thankful to his grandmother.





## Shapes

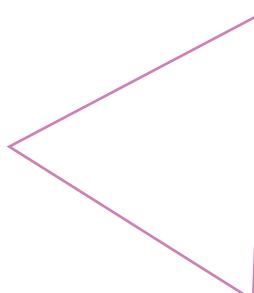
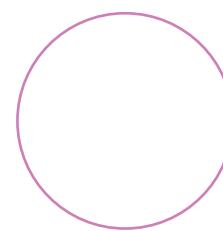
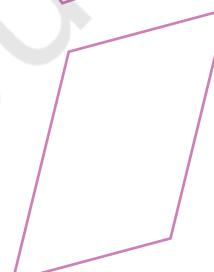
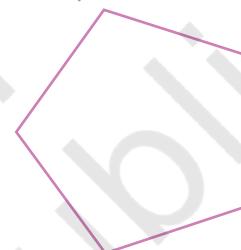
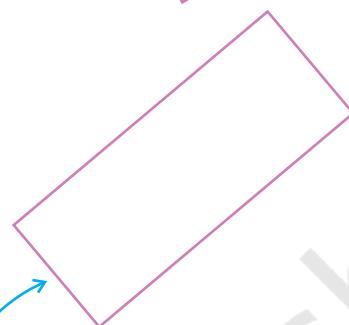
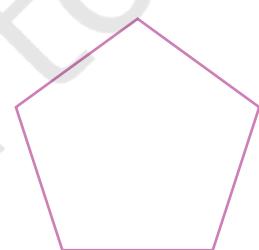
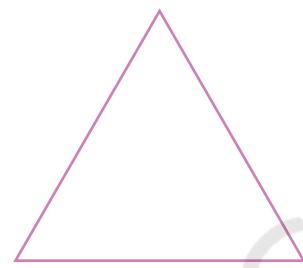
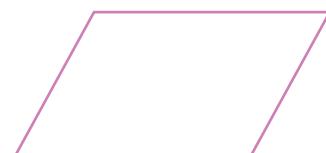
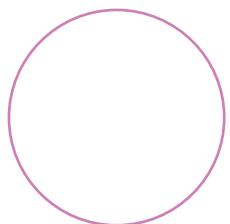
Match the shapes of same sizes.



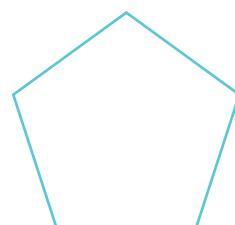
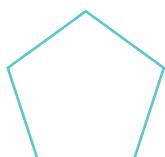
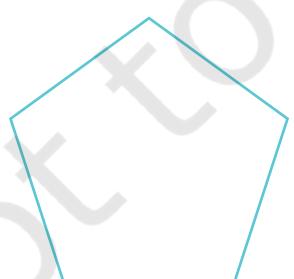
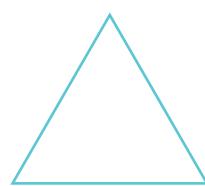
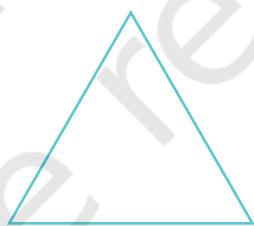
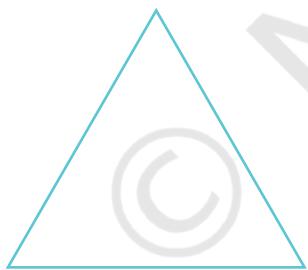
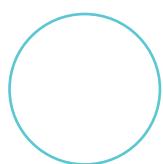
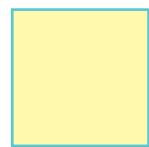
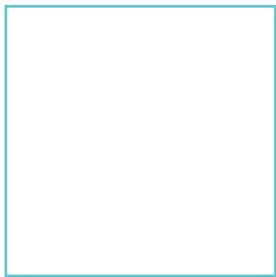
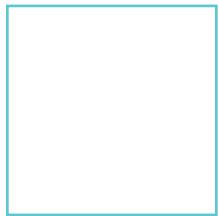


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Match the same shapes.

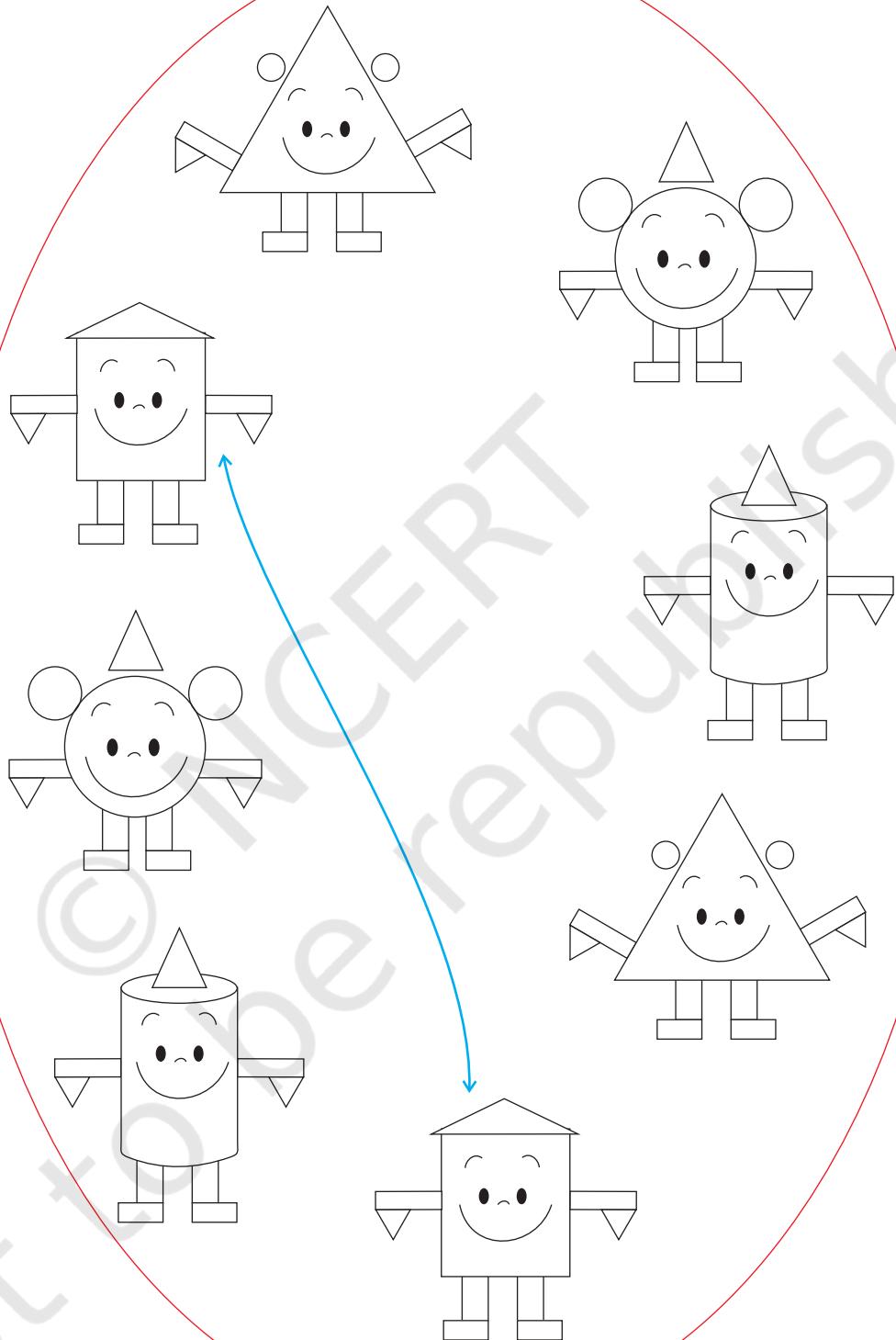


Colour the smallest shape.

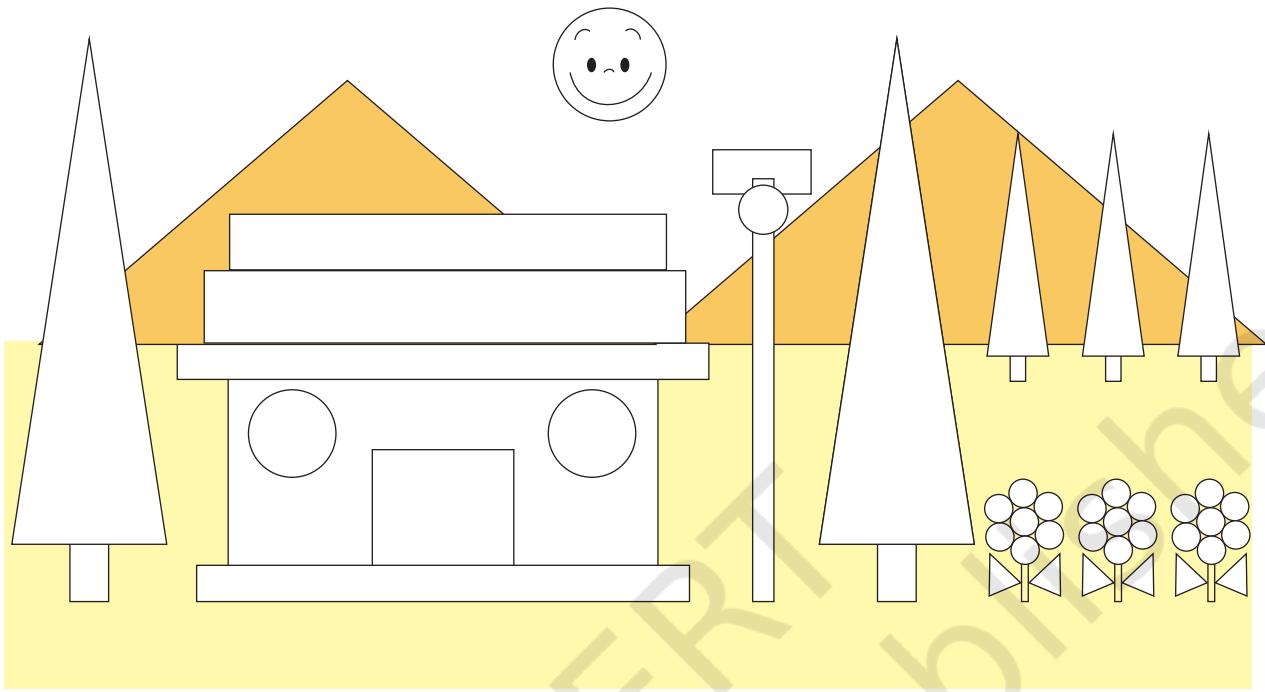




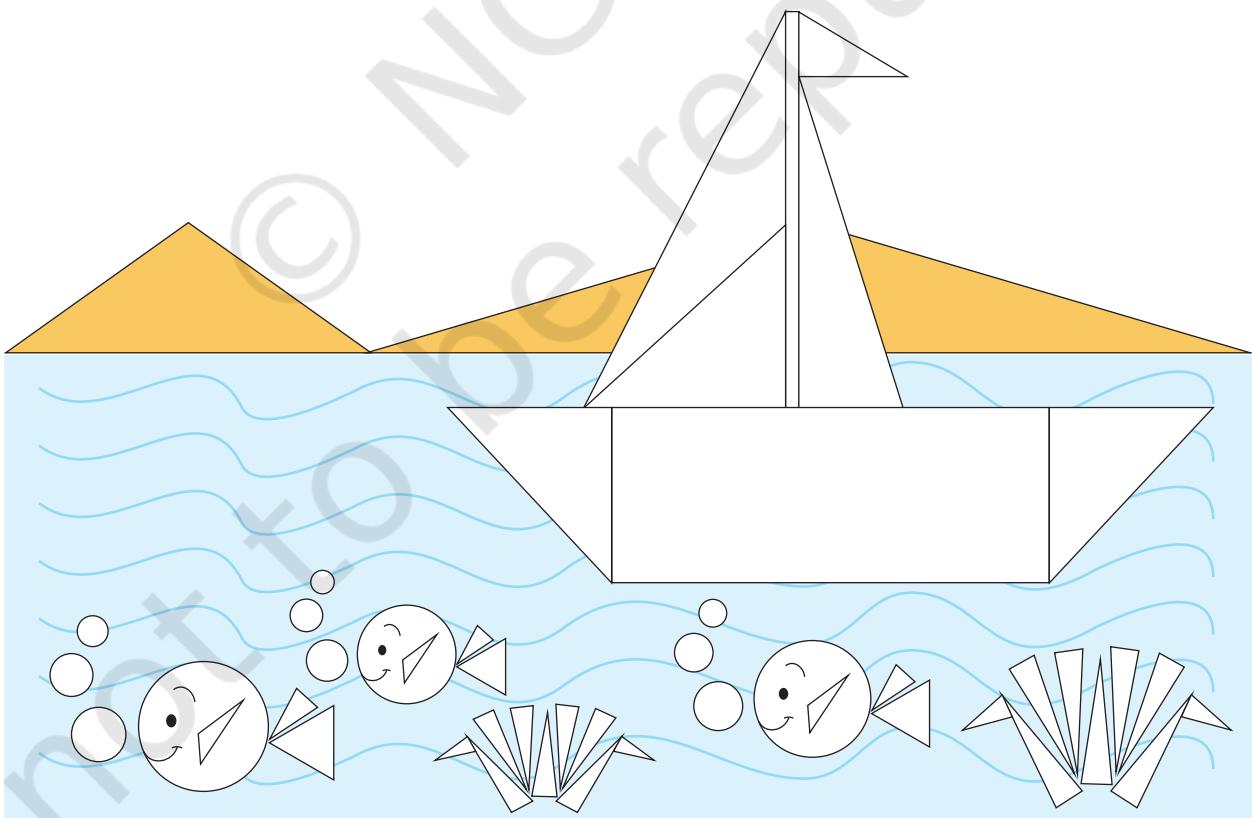
Join the similar shapes.



Colour ▲ green, ● red and ■ blue.

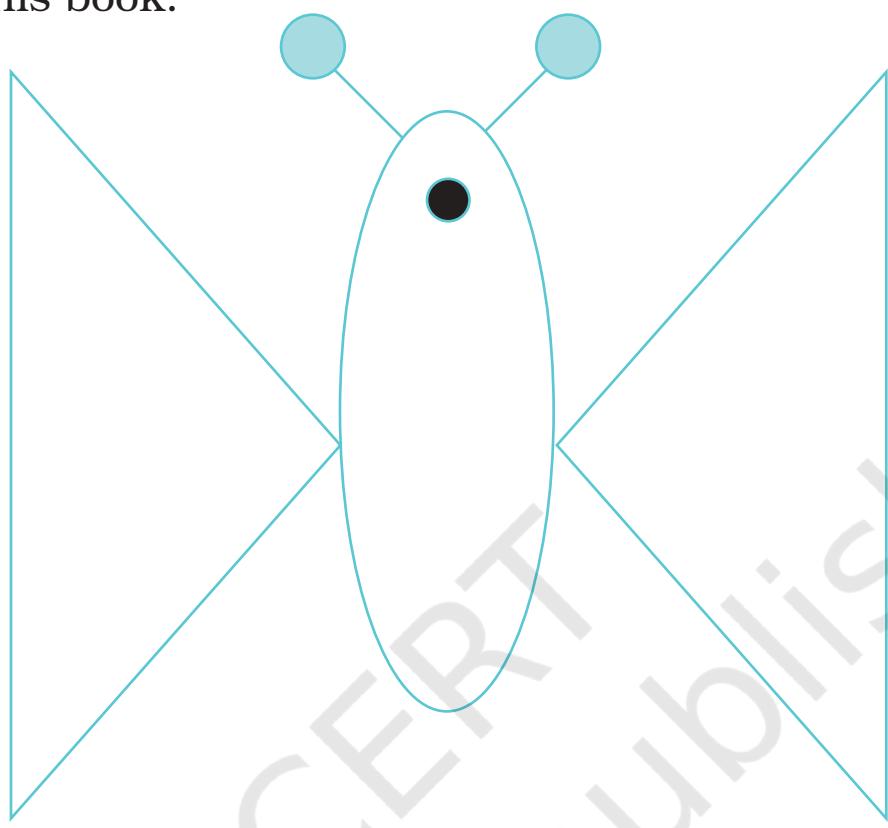


Colour ▲ green, ● pink and ■ yellow.





Make similar figures using the shape kit given at the back of this book.



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