Chapter – 1

Geometry

Draw the mirror images:

Question 1.
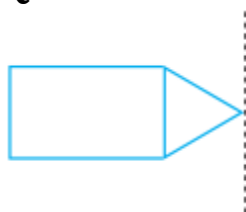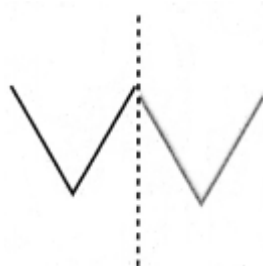
Answer:
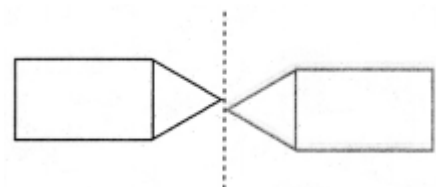
Question 2.
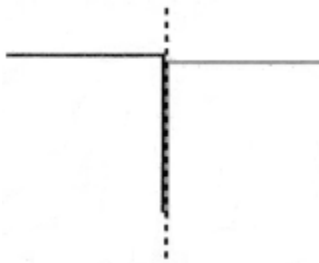
Answer:
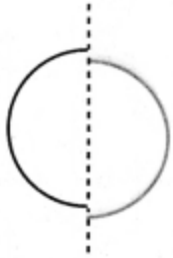
Question 3.

Answer:
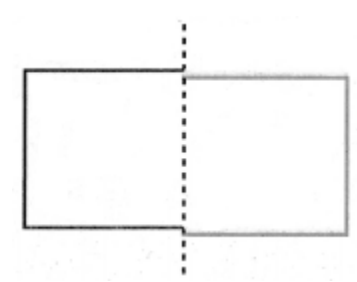
Question 4.

Answer:

Question 5.

Answer:

Ex 1.2

A. Draw the lines of symmetry in each of the following figures.
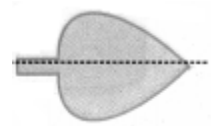
Question 1.

Answer:
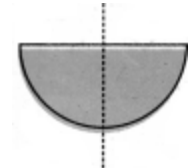
Question 2.

Answer:
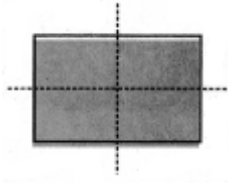
Question 3.

Answer:

Question 4.

Answer:

B. How many lines of symmetry for the following figures

Question 1.

Answer:

4

Question 2.

Answer:

2

Question 3.

Answer:

Question 4.

Answer:

Ex 1.3

A. Which of the following figure is symmetrical about dotted line?

Question 1.

Answer:

Question 2.

Answer:

No

Question 3.

Answer:

Yes

Question 4.

Answer:

No

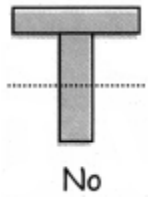**Question 5.**

Answer:

Yes

Who am I:

Question 1.
I have no side, no vertices and many lines of symmetry. Who am I? —————
—-

Answer:
Circle

Question 2.
I have 4 equal sides and 4 lines of symmetry.
Who am I? ——————-

Answer:
Square

Question 3.
I have 3 equal sides, 3 vertices and 3 lines of symmetry,
who am I? ———————-

Answer:
Equilateral triangle

Question 4.
I have 4 sides opposite sides are equal and I hove 2 lines of symmetry. Who am I ——————-
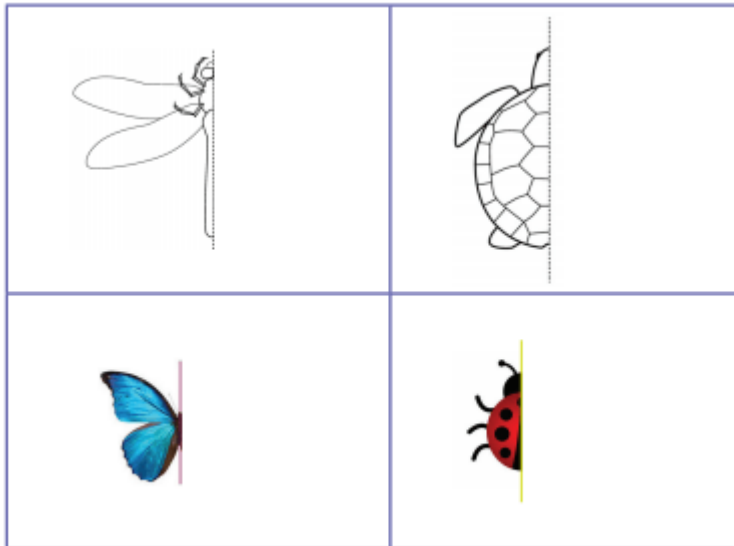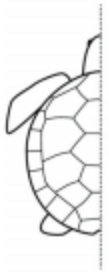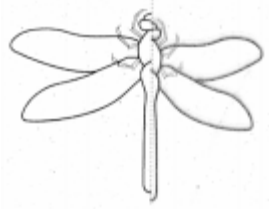
Answer:
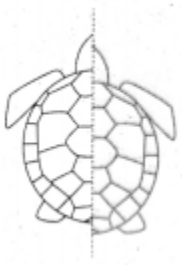Rectangle

InText Questions

Activity (Text Book Page No.2)

Draw the mirror symmetry using the other half.

Answer:

Answer:

Answer:

Answer:
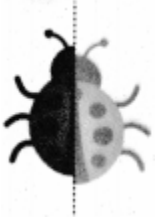
Activity (Text Book Page No.3)

Find out the symmetry figure and colour it:
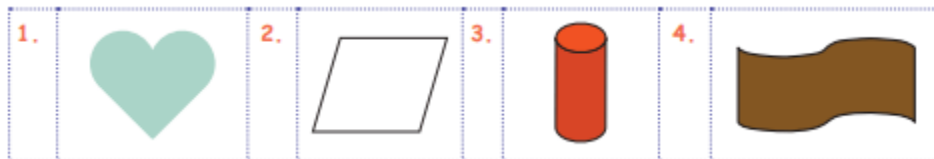
Question 1.

Answer:

Question 2.

Answer:

Question 3.
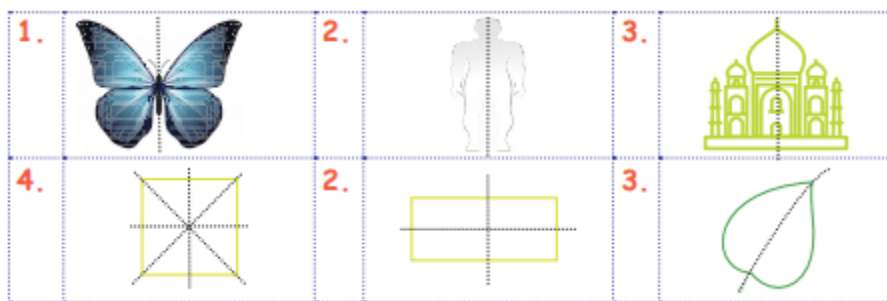

Answer:

Question 4.

Answer:

Activity (Text Book Page No.5)

To observe from the surroundings and from day-to-day life situations and identify symmetrical objects.

Answer:
Above pictures all are symmetrical