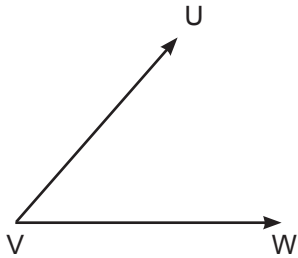


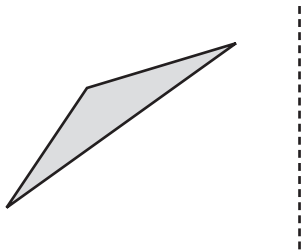
# Worksheets

## Worksheet 1

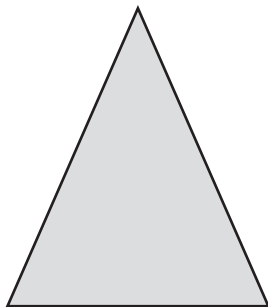
1. Draw a line segment of length 4 cm.
2. Draw a circle with radius 2 cm.
3. How many rays form an angle?
4. Name the angle shown.



5. What is the relationship between the diameter and the radius of a circle?
6. Draw the net of a triangular pyramid.
7. Draw the net of a cube.
8. Draw a cube on an isometric dotted paper.
9. Draw the reflection of the given triangle.



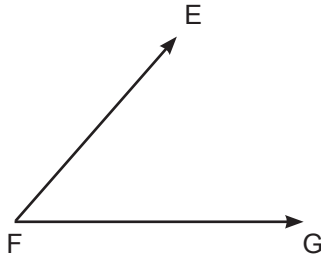
10. Draw the line of symmetry for the given figure.



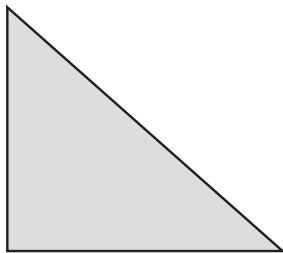
## Worksheet 2

1. Draw a line segment of length 3.5 cm.
2. Draw a circle with radius 2.5 cm.

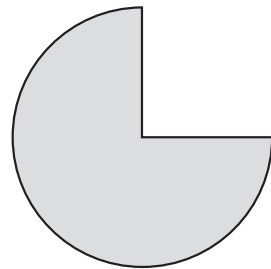
- Name the different parts of an angle.
- Name the arms of the given angle.



- What are the two equal parts of a circle called?
- Draw the net of a square pyramid.
- Draw the net of a cuboid.
- Draw a cuboid on an isometric dotted paper.
- Rotate the given figure.

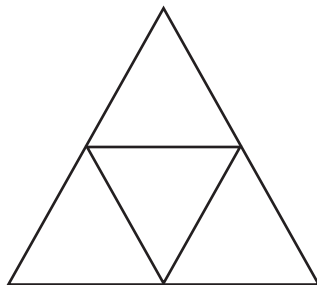


- Flip the given figure.

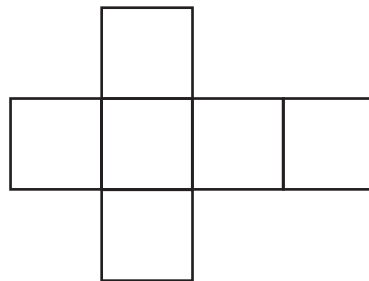


## Answers to Worksheet 1

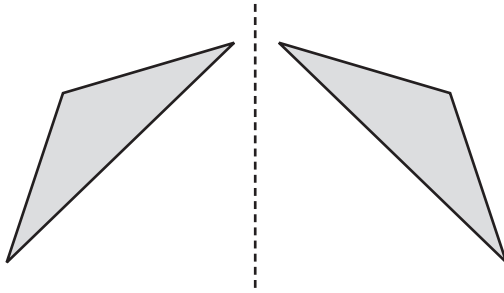
- Two rays form an angle.
- $\angle UVW$
- Diameter = 2 x radius
- 



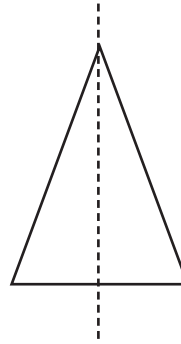
7.



9.



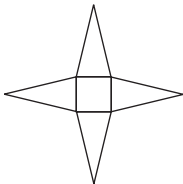
10.



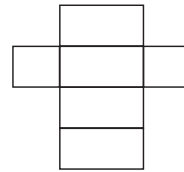
## Answers to Worksheet 2

3. The vertex, the arms of the angle, the interior of the angle and the exterior of the angle.
4. FE and FG
5. Semi-circles

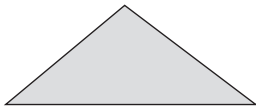
6.



7.



9.



10.

