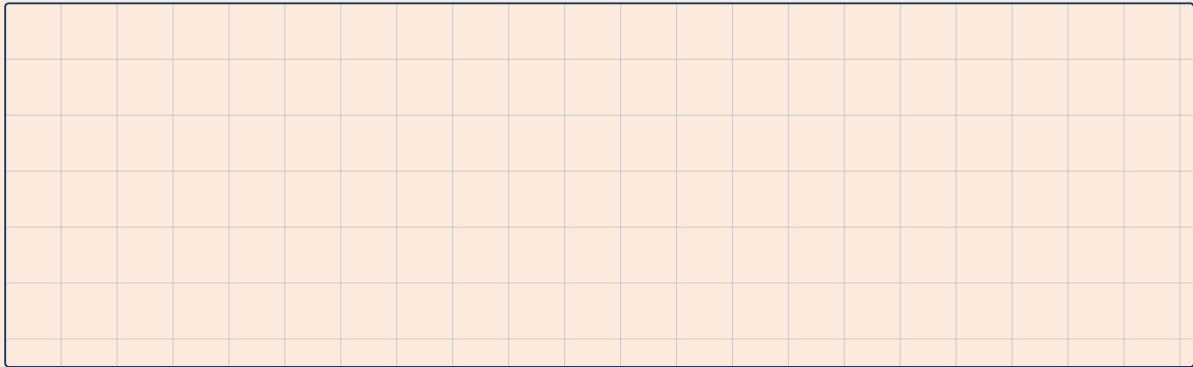


CLASSROOM RIDDLE CARD

- 1 Read the clue from the envelope: I have 3 straight sides and 3 corners.
- 2 Check the sides: the clue gives 3 straight sides.
- 3 Check the corners: the clue gives 3 corners.
- 4 Match the clue to the shape name: it is a triangle.

WARM-UP

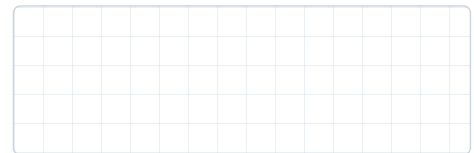
Draw and check the shape clues on the squared paper.



1. Draw a rectangle along the grid lines and mark each of its corners.
2. Draw a semicircle and colour its curved edge.
3. Draw 6 small triangles meeting at one middle point, and write the name of the bigger shape they make.

PRACTICE

- 1 On the school board the teacher writes: name the shape with 4 equal sides. What do you answer?
- 2 In art class a paint-covered cylinder is pressed on paper. What flat shape is its footprint?
- 3 Six small triangle tiles meet at one middle point, edge to edge. Name the bigger shape they make.



? ALWAYS, SOMETIMES, NEVER

Always, sometimes or never true? Write A, S or N.

- | | |
|--|---|
| a. A shape with 3 straight sides and 3 corners is a triangle. ☐ | c. A sphere leaves a flat footprint. ☐ |
| b. A cube prints a square footprint. ☐ | d. A half turn makes a shape look different. ☐ |

