

SORT THE SHAPES

- 1 Look at the shapes: triangle, square, rectangle, circle, hexagon.
- 2 Check the rule 'has 4 corners'.
- 3 Put square and rectangle in the group because they have 4 corners.
- 4 Leave out triangle, circle and hexagon.

WARM-UP

Write or draw each named shape in the correct empty cell of the sorting grid.

	Has a right angle	No right angle
4 sides		
Not 4 sides		

1. Place the square in the 4 sides and has a right angle cell
2. Place the rectangle in the 4 sides and has a right angle cell
3. Place the triangle in the not 4 sides and no right angle cell

PRACTICE

- 1 In the game corner the shapes with 4 corners go into the winner box.
Sort the shapes with 4 corners.
- 2 Players put all shapes with corners into the play box for the next round.
Sort the shapes that have corners.
- 3 The team wins if they group the shapes that have 4 sides and all sides equal for the puzzle.
Sort the shapes that have 4 sides and all sides the same length.
- 4 During play time one shape fits both the '4 sides' group and the 'all sides equal' group.
Can the same shape go into two different groups at the same time?

? ALWAYS, SOMETIMES, NEVER

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

- a. A square has 4 corners. ☐
- b. A circle has 4 sides. ☐
- c. A long, thin rectangle fits the rule 'all sides the same length'. ☐
- d. A shape belongs to two different sorting groups at the same time. ☐

