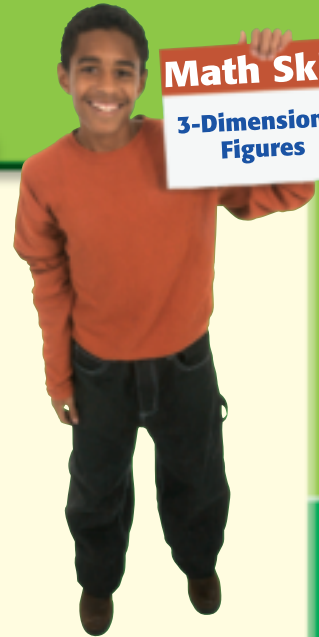


The Game Zone

A Place To Practice Your Math Skills

Math Skill
3-Dimensional Figures



Shape-Tac-Toe

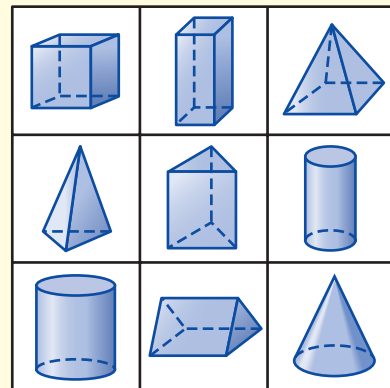
● GET READY!

Players: two

Materials: 1 index card, 2 large cubes, 10 two-color counters

● GET SET!

One player draws a game board on the index card like the one shown. The second player labels the six faces of each cube with the following words.

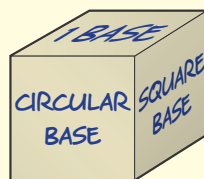
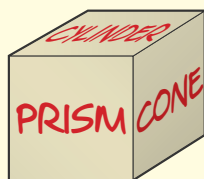


First Cube

prism
pyramid
cylinder
cone
flat surfaces
curved surface

Second Cube

circular base
triangular base
square base
2 parallel bases
1 base
congruent faces



● GO!

- The first player rolls both cubes and places a counter on any one shape that matches the conditions on the cubes. If it is impossible to cover a shape, the player loses his or her turn.
- Players alternate turns.
- **Who Wins?** The first player to cover three shapes in a row is the winner.