

# Game Time

## Relate the Facts

### Ready

**You will need:**

10 index cards  
pens

$$\begin{array}{l} 2, 9, 18 \\ 2 \times 9 = 18 \\ 9 \times 2 = 18 \end{array}$$

$$\begin{array}{l} 4, 6, 24 \\ 24 \div 4 = 6 \\ 24 \div 6 = 4 \end{array}$$

### Set

Write 10 sets of numbers on the index cards, one set to a card.  
For example, 2, 4, 8; 4, 9, 36; 4, 5, 20; 2, 7, 14; 4, 6, 24; 3, 4, 12;  
2, 9, 18; 3, 8, 24; 3, 7, 21; 3, 9, 27.

### Go!

- 1 Shuffle the index cards and place them facedown between the players.
- 2 Round 1: Have Player 1 pick a card and, below the numbers, write a set of related multiplication facts using the numbers.
- 3 Have Player 2 check the facts. Player 1 keeps the card if the related facts are correct. If the facts are incorrect, Player 2 corrects them and keeps the card.
- 4 Players take turns choosing cards and repeating the activity.  
Round 2: Play the game again writing related division facts.
- 5 The player with the greater number of correct cards wins.