

Multiplying by Two-Digit Numbers

What You Need

- 7 game markers in one color
- 7 game markers in a different color
- Recording Sheet and Game Board



Check Understanding

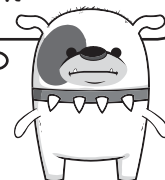
Multiply.

$$32 \times 24 = \underline{\hspace{2cm}}$$

What You Do

1. Take turns. Choose a problem on the **Recording Sheet**.
2. Solve the problem. Tell what method you used to multiply.
3. Your partner checks the answer, using a different multiplication method.
4. If you are correct, cover that number on the **Game Board** with your game marker. If you are incorrect, your turn ends.
5. The first person to get three in a row on the **Game Board** wins. If no one gets three in a row, each player adds the numbers under his or her game markers. The player with the greater sum wins.

I know I need to perform the operation in the parentheses first.



Go Further!

Choose an equation on the **Recording Sheet**. On a separate sheet of paper, write a word problem that the equation could represent.



Center Activity 4.24 ★★★ Recording Sheet and Game Board

Partner A _____

Partner B _____

Multiplying by Two-Digit Numbers

$(31 + 14) \times 14 = \underline{\hspace{2cm}}$	$(21 \times 23) + 181 = \underline{\hspace{2cm}}$	$(35 \times 16) - 22 = \underline{\hspace{2cm}}$
$(43 \times 22) - 355 = \underline{\hspace{2cm}}$	$(85 - 33) \times 17 = \underline{\hspace{2cm}}$	$(25 \times 32) - 412 = \underline{\hspace{2cm}}$
$12 \times (44 - 19) = \underline{\hspace{2cm}}$	$(9 + 15) \times 34 = \underline{\hspace{2cm}}$	$338 + (24 \times 13) = \underline{\hspace{2cm}}$

388	300	591
650	538	630
884	816	664

