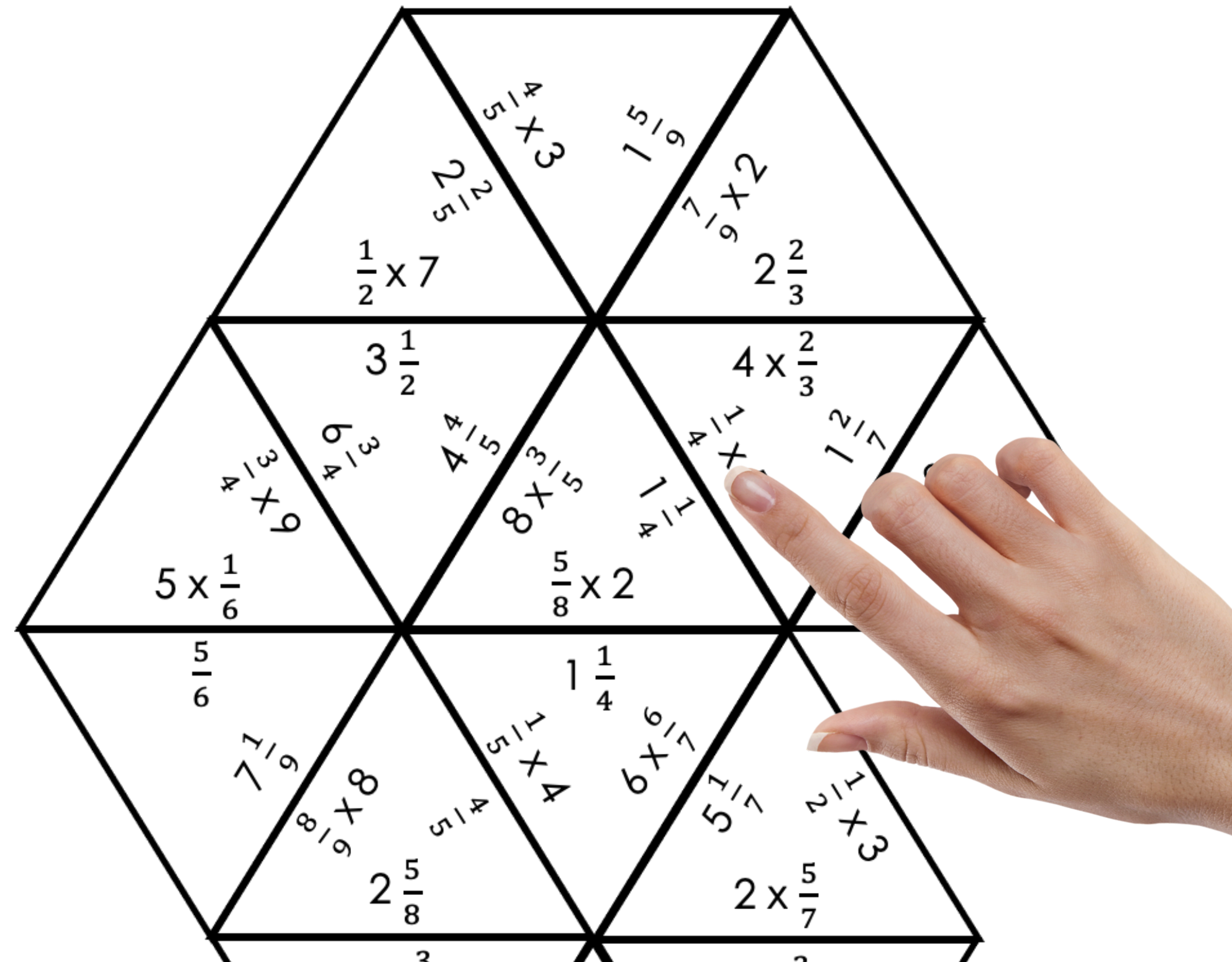


Teaching or reinforcing

*multiplying fractions by  
whole numbers?*

These engaging puzzles make the  
perfect math fact station or  
supplementary activity to provide  
extra practice.



This set includes **seven different puzzles** to practice multiplying fractions by whole numbers.

✓ three tarsia puzzles

✓ two cross-number puzzles

✓ two mazes

**7 PUZZLES**

**MULTIPLY FRACTIONS BY WHOLE NUMBERS**  
PUZZLE #1

**Multiply Fractions by Whole Numbers**  
CROSS NUMBER PUZZLE #1

Directions: Fill in with the word from the clues and \*Simplify

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**Multiply Fractions by Whole Numbers Maze #1**  
Multiply to follow the correct path and complete the maze from start to finish.

START

$4 \times \frac{2}{3}$	$5 \times \frac{1}{3}$	$\frac{4}{5} \times 3$	$1 \times \frac{3}{4}$	$5 \times \frac{1}{4}$	$\frac{5}{7}$	$\frac{5}{7} \times 2$
$2 \times \frac{2}{3}$		$\frac{7}{8}$		$4 \times \frac{3}{4}$		$\frac{4}{9}$
$\frac{1}{5} \times 7$	$1 \times \frac{2}{5}$	$6 \times \frac{3}{8}$	$\frac{1}{2}$	$\frac{7}{8} \times 9$	$3 \times \frac{3}{8}$	$6 \times \frac{4}{9}$
$\frac{4}{5}$		$2 \times \frac{1}{4}$		$1 \times \frac{1}{9}$		$3 \times \frac{2}{5}$
$8 \times \frac{7}{8}$	6	$\frac{4}{9} \times 2$	$2 \times \frac{6}{7}$	$4 \times \frac{1}{2}$	$5 \times \frac{1}{8}$	$\frac{4}{7} \times 5$
$2 \times \frac{1}{8}$		$\frac{8}{9}$		$3 \times \frac{5}{9}$		$1 \times \frac{1}{2}$
$\frac{5}{6} \times 5$	4	$8 \times \frac{1}{2}$	$1 \times \frac{8}{9}$	$\frac{2}{3} \times 9$	$3 \times \frac{5}{8}$	$6 \times \frac{3}{7}$
$\frac{4}{6}$		$1 \times \frac{2}{3}$		$\frac{5}{9}$		$\frac{1}{7}$
$9 \times \frac{3}{4}$	$6 \times \frac{3}{4}$	$\frac{2}{5} \times 4$	$1 \times \frac{3}{5}$	FINISH	$5 \times \frac{5}{8}$	$6 \times \frac{6}{7}$

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**Multiply Fractions by Whole Numbers**  
CROSS NUMBER PUZZLE #2

Directions: Fill in with the word from the clues and \*Simplify

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**Multiply Fractions by Whole Numbers**  
Multiply to follow the correct path and complete the maze

START

$8 \times \frac{5}{6}$	$2 \times \frac{2}{3}$	$\frac{1}{5} \times 7$	3	$2 \times \frac{5}{7}$
$\frac{8}{9}$		$\frac{4}{7}$		$\frac{3}{4}$
$\frac{4}{9} \times 3$	$1 \times \frac{3}{8}$	$4 \times \frac{6}{7}$	$\frac{2}{9}$	$\frac{1}{2} \times 9$
$\frac{4}{5}$		$2 \times \frac{1}{4}$		$\frac{5}{9}$
$5 \times \frac{2}{5}$	$2 \times \frac{3}{4}$	$\frac{1}{2} \times 5$	$1 \times \frac{7}{9}$	$4 \times \frac{4}{9}$
$\frac{1}{2}$		$\frac{1}{2}$		4

**MULTIPLY FRACTIONS BY WHOLE NUMBERS**  
PUZZLE #3

Use these puzzles for:



- ✓ extra reinforcement at a math station
- ✓ early finisher activities
- ✓ intervention for those who need extra practice
- ✓ a fun assessment tool to show understanding