

QUADRA'S OPERATION PUZZLE 6B

In each box, choose an operator: +, -, x, or \div to make the calculation correct.

Remember to use PEMDAS!

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$$(\boxed{10} \bigcirc \boxed{4} \bigcirc \boxed{2})\bigcirc \boxed{4} \boxed{=} \boxed{72}$$

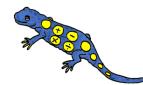
$$(2\frac{1}{2}) \bigcirc 5\frac{1}{2}) \bigcirc 4 = 14 \bigcirc 7$$

$$\begin{bmatrix} -4 \end{bmatrix} = \begin{bmatrix} 5 \end{bmatrix} \bigcirc \begin{bmatrix} 7 \end{bmatrix} \bigcirc (\begin{bmatrix} 2 \end{bmatrix} \bigcirc \begin{bmatrix} 8 \end{bmatrix})$$

$$\boxed{42} \bigcirc \boxed{7} \boxed{=} \boxed{17} \bigcirc (\boxed{9} \bigcirc \boxed{2})$$

$$(\boxed{\frac{4}{5}})\bigcirc(\boxed{10})\bigcirc(\boxed{12}\bigcirc\frac{2}{3})\bigcirc(\boxed{-10}\bigcirc$$







QUADRA'S OPERATION PUZZLE 6B ANSWERS

For some calculations, more than one answer may be valid.

(
$$\begin{bmatrix} 15 \end{bmatrix} \div \begin{bmatrix} 5 \end{bmatrix}$$
) x $\begin{bmatrix} 8 \end{bmatrix} = \begin{bmatrix} 2 \end{bmatrix}$ x $\begin{bmatrix} 12 \end{bmatrix}$

$$(10 + 4 \times 2) \times 4 = 72$$

$$(2 \frac{1}{2}) + [5 \frac{1}{2}) \div [4] = [14] \div [7]$$

$$\begin{bmatrix} -4 \end{bmatrix} = \begin{bmatrix} 5 \end{bmatrix} + \begin{bmatrix} 7 \end{bmatrix} - \begin{bmatrix} 2 \end{bmatrix} \times \begin{bmatrix} 8 \end{bmatrix}$$

$$\boxed{42} \quad \boxed{-} \quad \boxed{7} \quad \boxed{=} \quad \boxed{17} \quad \boxed{+} \quad (\boxed{9} \quad \boxed{\times} \quad \boxed{2})$$

$$(5 - 8) \times 2 = 3 - 9$$