

Name

Date



QUADRA'S OPERATION PUZZLE 6B

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

Remember to use PEMDAS!

$$\left(\boxed{15} \div \boxed{5} \right) \times \boxed{8} = \boxed{2} \times \boxed{12}$$

$$\left(\boxed{10} \circ \boxed{4} \circ \boxed{2} \right) \circ \boxed{4} = \boxed{72}$$

$$\left(\boxed{2\frac{1}{2}} \circ \boxed{5\frac{1}{2}} \right) \circ \boxed{4} = \boxed{14} \circ \boxed{7}$$

$$\boxed{-4} = \boxed{5} \circ \boxed{7} \circ \left(\boxed{2} \circ \boxed{8} \right)$$

$$\boxed{12} \circ \boxed{3} \circ \left(\boxed{10} \circ \boxed{2} \right) = \boxed{-8}$$

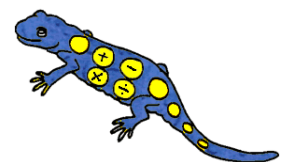
$$\boxed{20} \circ \boxed{5} \circ \boxed{6} \circ \boxed{3} = \boxed{-7}$$

$$\boxed{42} \circ \boxed{7} = \boxed{17} \circ \left(\boxed{9} \circ \boxed{2} \right)$$

$$\boxed{20} \circ \left(\boxed{10} \circ \boxed{2} \right) \circ \boxed{4} = \boxed{-12}$$

$$\left(\boxed{5} \circ \boxed{8} \right) \circ \boxed{2} = \boxed{3} \circ \boxed{9}$$

$$\left(\boxed{\frac{4}{5}} \circ \boxed{10} \right) \circ \left(\boxed{12} \circ \boxed{\frac{2}{3}} \right) = \boxed{-10}$$





QUADRA'S OPERATION PUZZLE 6B ANSWERS

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

$$\left(\boxed{15} \div \boxed{5} \right) \times \boxed{8} = \boxed{2} \times \boxed{12}$$

$$\left(\boxed{10} + \boxed{4} \times \boxed{2} \right) \times \boxed{4} = \boxed{72}$$

$$\left(\boxed{2\frac{1}{2}} + \boxed{5\frac{1}{2}} \right) \div \boxed{4} = \boxed{14} \div \boxed{7}$$

$$\boxed{-4} = \boxed{5} + \boxed{7} - \boxed{2} \times \boxed{8}$$

$$\boxed{12} \div \boxed{3} - \left(\boxed{10} + \boxed{2} \right) = \boxed{-8}$$

$$\boxed{20} \ominus \boxed{5} \otimes \boxed{6} \oplus \boxed{3} \odot \boxed{-7}$$

$$\boxed{42} \ominus \boxed{7} \odot \boxed{17} \oplus \left(\boxed{9} \otimes \boxed{2} \right)$$

$$\boxed{20} \ominus \left(\boxed{10} \ominus \boxed{2} \right) \otimes \boxed{4} \odot \boxed{-12}$$

$$\left(\boxed{5} \ominus \boxed{8} \right) \otimes \boxed{2} \odot \boxed{3} \ominus \boxed{9}$$

$$\left(\boxed{\frac{4}{5}} \otimes \boxed{10} \right) \ominus \left(\boxed{12} \div \boxed{\frac{2}{3}} \right) \odot \boxed{-10}$$