

Name

Date



QUADRA'S OPERATION PUZZLE 6A

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

Remember to use PEMDAS!

$$\left(\boxed{15} \div \boxed{5} \right) \times \left(\boxed{6} - \boxed{2} \right) = \boxed{12}$$

$$\boxed{8} \circ \left(\boxed{3} \circ \boxed{6} \right) \circ \boxed{4} = \boxed{18}$$

$$\left(\boxed{8} \circ \boxed{3} \right) \circ \boxed{4} \circ \boxed{3} = \boxed{9}$$

$$\boxed{7} = \left(\boxed{13} \circ \boxed{8} \right) \circ \left(\boxed{8} \circ \boxed{5} \right)$$

$$\boxed{1\frac{1}{2}} \circ \boxed{4} = \left(\boxed{14} \circ \boxed{4} \right) \circ \boxed{3}$$

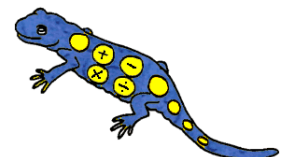
$$\boxed{20} \circ \boxed{5} \circ \left(\boxed{3} \circ \boxed{3} \right) = \boxed{-5}$$

$$\left(\boxed{4} \circ \boxed{9} \right) \circ \left(\boxed{5} \circ \boxed{8} \right) = \boxed{-4}$$

$$\boxed{-6} = \left(\boxed{24} \circ \boxed{3} \right) \circ \boxed{7} \circ \boxed{9}$$

$$\boxed{6} \circ \boxed{8} = \boxed{\frac{1}{2}} \circ \boxed{3} \circ \boxed{2}$$

$$\left(\boxed{15} \circ \boxed{12} \right) \circ \left(\boxed{48} \circ \boxed{6} \right) = \boxed{-5}$$





QUADRA'S OPERATION PUZZLE 6A ANSWERS

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

$$((15 \div 5) \times (6 - 2)) = 12$$

$$8 \times (3 + 6) \div 4 = 18$$

$$((8 \times 3) \div 4) + 3 = 9$$

$$7 = ((13 + 8) \div (8 - 5))$$

$$1\frac{1}{2} \times 4 = (14 + 4) \div 3$$

$$20 \div 5 - (3 \times 3) = -5$$

$$4 \times 9 - (5 \times 8) = -4$$

$$-6 = (24 - 3) \div 7 - 9$$

$$6 \div 8 = \frac{1}{2} \times 3 \div 2$$

$$((15 - 12) - (48 \div 6)) = -5$$