

# Addition, multiplication, and division



Write the missing number in the box.

$7 + ? = 7$

$3 \times ? = 3$

$7 + \boxed{0} = 7$

$3 \times \boxed{1} = 3$

Write the missing number in the box.

$4 + \boxed{\quad} = 4$

$12 \times \boxed{\quad} = 12$

$\boxed{\quad} \times 9 = 9$

$6 + \boxed{\quad} = 6$

$3 + \boxed{\quad} = 15$

$17 + \boxed{\quad} = 25$

$\boxed{\quad} + 8 = 19$

$\boxed{\quad} + 17 = 26$

$4 + \boxed{\quad} = 9$

$12 + \boxed{\quad} = 17$

$35 \div \boxed{\quad} = 5$

$25 + \boxed{\quad} = 40$

$\boxed{\quad} + 60 = 75$

$14 + \boxed{\quad} = 20$

$\boxed{\quad} + 32 = 53$

$\boxed{\quad} + 9 = 58$

$5 \times \boxed{\quad} = 30$

$12 \div \boxed{\quad} = 3$

$50 \div \boxed{\quad} = 5$

$8 \times \boxed{\quad} = 48$

$\boxed{\quad} \times 6 = 54$

$100 \div \boxed{\quad} = 5$

$63 \times \boxed{\quad} = 630$

$\boxed{\quad} \div 9 = 4$

Rewrite each equation, and fill in the missing number.

$3 \times (6 \times 4) = (3 \times ?) \times 4$

$(7 \times 9) \times 3 = 7 \times (? \times 3)$

$(2 \times 5) \times 9 = ? \times (5 \times 9)$

$8 \times (8 \times 7) = (8 \times 8) \times ?$

$5 \times (10 + 3) = (5 \times 10) + (? \times 3)$

$(8 + 6) \times 7 = (8 \times 7) + (6 \times ?)$

$(3 + 7) \times 2 = (? \times 2) + (7 \times 2)$

$9 \times (5 + 12) = (? \times 5) + (? \times 12)$

# Addition, multiplication, and division



Write the missing number in the box.

$7 + ? = 7$

$3 \times ? = 3$

$7 + \boxed{0} = 7$

$3 \times \boxed{1} = 3$

Write the missing number in the box.

$4 + \boxed{0} = 4$

$12 \times \boxed{1} = 12$

$\boxed{1} \times 9 = 9$

$6 + \boxed{0} = 6$

$3 + \boxed{12} = 15$

$17 + \boxed{8} = 25$

$\boxed{11} + 8 = 19$

$\boxed{9} + 17 = 26$

$4 + \boxed{5} = 9$

$12 + \boxed{5} = 17$

$35 \div \boxed{7} = 5$

$25 + \boxed{15} = 40$

$\boxed{15} + 60 = 75$

$14 + \boxed{6} = 20$

$\boxed{21} + 32 = 53$

$\boxed{49} + 9 = 58$

$5 \times \boxed{6} = 30$

$12 \div \boxed{4} = 3$

$50 \div \boxed{10} = 5$

$8 \times \boxed{6} = 48$

$\boxed{9} \times 6 = 54$

$100 \div \boxed{20} = 5$

$63 \times \boxed{10} = 630$

$\boxed{36} \div 9 = 4$

Rewrite each equation, and fill in the missing number.

$3 \times (6 \times 4) = (3 \times ?) \times 4$

$(7 \times 9) \times 3 = 7 \times (? \times 3)$

$\boxed{3} \times (6 \times 4) = (\boxed{3} \times 6) \times 4$

$(7 \times 9) \times 3 = 7 \times (\boxed{9} \times 3)$

$(2 \times 5) \times 9 = ? \times (5 \times 9)$

$8 \times (8 \times 7) = (8 \times 8) \times ?$

$\boxed{(2 \times 5)} \times 9 = 2 \times (5 \times 9)$

$\boxed{8} \times (\boxed{8} \times 7) = (\boxed{8} \times 8) \times 7$

$5 \times (10 + 3) = (5 \times 10) + (? \times 3)$

$(8 + 6) \times 7 = (8 \times 7) + (6 \times ?)$

$\boxed{5} \times (\boxed{10} + \boxed{3}) = (\boxed{5} \times 10) + (\boxed{5} \times \boxed{3})$

$(\boxed{8} + \boxed{6}) \times 7 = (\boxed{8} \times 7) + (\boxed{6} \times 7)$

$(3 + 7) \times 2 = (? \times 2) + (7 \times 2)$

$9 \times (5 + 12) = (? \times 5) + (? \times 12)$

$\boxed{(3 + 7)} \times 2 = (\boxed{3} \times 2) + (\boxed{7} \times 2)$

$\boxed{9} \times (\boxed{5} + \boxed{12}) = (\boxed{9} \times 5) + (\boxed{9} \times 12)$

Children may have difficulty understanding the distributive property. Perform the operations to show them that  $5 \times (10 + 3) = (5 \times 10) + (5 \times 3)$ .