

Name: _____

Distributive Property

Use the distributive property to fill the missing values.

1) $_ \times (2 + 6) = 4 \times _ + 4 \times 6$ 2) $8 \times (2 + _) = 8 \times _ + 8 \times 9$

3) $9 \times (_ + 8) = 9 \times 6 + _ \times 8$ 4) $4 \times (_ + 8) = 4 \times 5 + 4 \times _$

5) $_ \times (8 + 5) = 2 \times 8 + 2 \times _$ 6) $(7 + 6) \times _ = 5 \times _ + 5 \times 6$

7) $6 \times (8 + _) = 6 \times _ + 6 \times 7$ 8) $(5 + _) \times 9 = 9 \times 5 + _ \times 8$

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Distributive Property

Use the distributive property to fill the missing values.

1) $\underline{4} \times (2 + 6) = 4 \times \underline{2} + 4 \times 6$ 2) $8 \times (2 + \underline{9}) = 8 \times \underline{2} + 8 \times 9$

3) $9 \times (\underline{6} + 8) = 9 \times 6 + \underline{9} \times 8$ 4) $4 \times (\underline{5} + 8) = 4 \times 5 + 4 \times \underline{8}$

5) $\underline{2} \times (8 + 5) = 2 \times 8 + 2 \times \underline{5}$ 6) $(7 + 6) \times \underline{5} = 5 \times \underline{7} + 5 \times 6$

7) $6 \times (8 + \underline{7}) = 6 \times \underline{8} + 6 \times 7$ 8) $(5 + \underline{8}) \times 9 = 9 \times 5 + \underline{9} \times 8$