

Distributive Property

Rewrite the statement using distributive property.

1) $(7 \times 5) + (7 \times 2)$ $= \underline{\quad} \times (\underline{\quad} + \underline{\quad})$	2) $11 \times (6 + 9)$ $= (\underline{\quad} \times \underline{\quad}) + (\underline{\quad} \times \underline{\quad})$
3) $5 \times (3 + 8)$ $= (\underline{\quad} \times \underline{\quad}) + (\underline{\quad} \times \underline{\quad})$	4) $(2 \times 9) + (2 \times 6)$ $= \underline{\quad} \times (\underline{\quad} + \underline{\quad})$
5) $(13 \times 4) + (13 \times 7)$ $= \underline{\quad} \times (\underline{\quad} + \underline{\quad})$	6) $15 \times (9 + 6)$ $= (\underline{\quad} \times \underline{\quad}) + (\underline{\quad} \times \underline{\quad})$
7) $8 \times (12 + 2)$ $= (\underline{\quad} \times \underline{\quad}) + (\underline{\quad} \times \underline{\quad})$	8) $(6 \times 2) + (6 \times 5)$ $= \underline{\quad} \times (\underline{\quad} + \underline{\quad})$
9) $(10 \times 4) + (10 \times 7)$ $= \underline{\quad} \times (\underline{\quad} + \underline{\quad})$	10) $2 \times (5 + 9)$ $= (\underline{\quad} \times \underline{\quad}) + (\underline{\quad} \times \underline{\quad})$
11) $7 \times (10 + 3)$ $= (\underline{\quad} \times \underline{\quad}) + (\underline{\quad} \times \underline{\quad})$	12) $(5 \times 13) + (5 \times 9)$ $= \underline{\quad} \times (\underline{\quad} + \underline{\quad})$
13) $(9 \times 5) + (9 \times 11)$ $= \underline{\quad} \times (\underline{\quad} + \underline{\quad})$	14) $6 \times (13 + 7)$ $= (\underline{\quad} \times \underline{\quad}) + (\underline{\quad} \times \underline{\quad})$
15) $15 \times (6 + 10)$ $= (\underline{\quad} \times \underline{\quad}) + (\underline{\quad} \times \underline{\quad})$	16) $(4 \times 5) + (4 \times 3)$ $= \underline{\quad} \times (\underline{\quad} + \underline{\quad})$
17) $(2 \times 8) + (2 \times 9)$ $= \underline{\quad} \times (\underline{\quad} + \underline{\quad})$	18) $7 \times (5 + 12)$ $= (\underline{\quad} \times \underline{\quad}) + (\underline{\quad} \times \underline{\quad})$
19) $6 \times (9 + 7)$ $= (\underline{\quad} \times \underline{\quad}) + (\underline{\quad} \times \underline{\quad})$	20) $(8 \times 5) + (8 \times 9)$ $= \underline{\quad} \times (\underline{\quad} + \underline{\quad})$