

## Commutative and Associative Property

Use commutative or associative property of multiplication to fill in the missing number.

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