

Distributive Property Multiplication (B)

Instructions: Multiply the whole numbers below by using the distributive property. Multiply the tens and ones place values separately and add the products.

$$96 \times 5 = 90 \times 5 + 6 \times 5 = 450 + 30 = 480$$

$$53 \times 7 = \underline{\quad} \times 7 + 3 \times 7 = 350 + 21 = 371$$

$$57 \times 4 = \underline{\quad} \times 4 + \underline{\quad} \times 4 = 200 + 28 = 228$$

$$45 \times 3 = \underline{\quad} \times 3 + \underline{\quad} \times 3 = \underline{\quad} + 15 = 135$$

$$87 \times 9 = \underline{\quad} \times 9 + \underline{\quad} \times 9 = \underline{\quad} + \underline{\quad} = 783$$

$$87 \times 4 = \underline{\quad} \times 4 + \underline{\quad} \times 4 = \underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$19 \times 2 = \underline{\quad} \times \underline{\quad} + \underline{\quad} \times 2 = \underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$43 \times 4 = \underline{\quad} \times \underline{\quad} + \underline{\quad} \times \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$53 \times 7 = \underline{\quad} \times \underline{\quad} + \underline{\quad} \times \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$52 \times 4 = \underline{\quad} \times \underline{\quad} + \underline{\quad} \times \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$57 \times 6 = \underline{\quad} \times \underline{\quad} + \underline{\quad} \times \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$77 \times 2 = \underline{\quad} \times \underline{\quad} + \underline{\quad} \times \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad}$$