



Use the distributive property to solve each problem.

$$\text{Ex) } 17 \times 7 = (9 \times 7) + (\underline{8} \times 7) = \underline{119}$$

63      +      56

$$1) \quad 14 \times 6 = (6 \times 6) + (\underline{\quad} \times 6) = \underline{\quad}$$

+      +

$$2) \quad 7 \times 14 = (7 \times 8) + (7 \times \underline{\quad}) = \underline{\quad}$$

+      +

$$3) \quad 5 \times 18 = (5 \times 9) + (5 \times \underline{\quad}) = \underline{\quad}$$

+      +

$$4) \quad 15 \times 5 = (6 \times 5) + (\underline{\quad} \times 5) = \underline{\quad}$$

+      +

$$5) \quad 14 \times 9 = (8 \times 9) + (\underline{\quad} \times 9) = \underline{\quad}$$

+      +

$$6) \quad 4 \times 17 = (4 \times 8) + (4 \times \underline{\quad}) = \underline{\quad}$$

+      +

$$7) \quad 16 \times 7 = (7 \times 7) + (\underline{\quad} \times 7) = \underline{\quad}$$

+      +

$$8) \quad 5 \times 15 = (5 \times 9) + (5 \times \underline{\quad}) = \underline{\quad}$$

+      +

$$9) \quad 5 \times 17 = (5 \times 7) + (5 \times \underline{\quad}) = \underline{\quad}$$

+      +

$$10) \quad 3 \times 16 = (3 \times 7) + (3 \times \underline{\quad}) = \underline{\quad}$$

+      +

**Answers**Ex. 119

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

6. \_\_\_\_\_

7. \_\_\_\_\_

8. \_\_\_\_\_

9. \_\_\_\_\_

10. \_\_\_\_\_



Use the distributive property to solve each problem.

$$\text{Ex) } 17 \times 7 = (9 \times 7) + (8 \times 7) = 63 + 56 = 119$$

$$1) 14 \times 6 = (6 \times 6) + (8 \times 6) = 36 + 48 = 84$$

$$2) 7 \times 14 = (7 \times 8) + (7 \times 6) = 56 + 42 = 98$$

$$3) 5 \times 18 = (5 \times 9) + (5 \times 9) = 45 + 45 = 90$$

$$4) 15 \times 5 = (6 \times 5) + (9 \times 5) = 30 + 45 = 75$$

$$5) 14 \times 9 = (8 \times 9) + (6 \times 9) = 72 + 54 = 126$$

$$6) 4 \times 17 = (4 \times 8) + (4 \times 9) = 32 + 36 = 68$$

$$7) 16 \times 7 = (7 \times 7) + (9 \times 7) = 49 + 63 = 112$$

$$8) 5 \times 15 = (5 \times 9) + (5 \times 6) = 45 + 30 = 75$$

$$9) 5 \times 17 = (5 \times 7) + (5 \times 10) = 35 + 50 = 85$$

$$10) 3 \times 16 = (3 \times 7) + (3 \times 9) = 21 + 27 = 48$$

**Answers**Ex. 1191. 842. 983. 904. 755. 1266. 687. 1128. 759. 8510. 48