



Use the distributive property to solve each problem.

$$\text{Ex) } 17 \times 4 = (8 \times 4) + ( \underline{9} \times 4 ) = \underline{68}$$

$32$  $36$  $68$

$$1) \quad 7 \times 17 = (7 \times 9) + ( 7 \times \underline{\quad} ) = \underline{\quad}$$

$$2) \quad 16 \times 8 = (9 \times 8) + ( \underline{\quad} \times 8 ) = \underline{\quad}$$

$$3) \quad 9 \times 15 = (9 \times 9) + ( 9 \times \underline{\quad} ) = \underline{\quad}$$

$$4) \quad 4 \times 14 = (4 \times 9) + ( 4 \times \underline{\quad} ) = \underline{\quad}$$

$$5) \quad 4 \times 14 = (4 \times 6) + ( 4 \times \underline{\quad} ) = \underline{\quad}$$

$$6) \quad 6 \times 18 = (6 \times 8) + ( 6 \times \underline{\quad} ) = \underline{\quad}$$

$$7) \quad 13 \times 3 = (3 \times 3) + ( \underline{\quad} \times 3 ) = \underline{\quad}$$

$$8) \quad 14 \times 8 = (6 \times 8) + ( \underline{\quad} \times 8 ) = \underline{\quad}$$

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

$$10) \quad 5 \times 14 = (5 \times 7) + ( 5 \times \underline{\quad} ) = \underline{\quad}$$

AnswersEx. 68

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

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

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

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

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

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

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

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

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

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



Use the distributive property to solve each problem.

$$\text{Ex) } 17 \times 4 = (8 \times 4) + ( \underline{9} \times 4 ) = \underline{68}$$

32                      +                      36

$$1) \quad 7 \times 17 = (7 \times 9) + ( 7 \times \underline{8} ) = \underline{119}$$

63                      +                      56

$$2) \quad 16 \times 8 = (9 \times 8) + ( \underline{7} \times 8 ) = \underline{128}$$

72                      +                      56

$$3) \quad 9 \times 15 = (9 \times 9) + ( 9 \times \underline{6} ) = \underline{135}$$

81                      +                      54

$$4) \quad 4 \times 14 = (4 \times 9) + ( 4 \times \underline{5} ) = \underline{56}$$

36                      +                      20

$$5) \quad 4 \times 14 = (4 \times 6) + ( 4 \times \underline{8} ) = \underline{56}$$

24                      +                      32

$$6) \quad 6 \times 18 = (6 \times 8) + ( 6 \times \underline{10} ) = \underline{108}$$

48                      +                      60

$$7) \quad 13 \times 3 = (3 \times 3) + ( \underline{10} \times 3 ) = \underline{39}$$

9                              +                              30

$$8) \quad 14 \times 8 = (6 \times 8) + ( \underline{8} \times 8 ) = \underline{112}$$

48                      +                      64

$$9) \quad 9 \times 15 = (9 \times 9) + ( 9 \times \underline{6} ) = \underline{135}$$

81                      +                      54

$$10) \quad 5 \times 14 = (5 \times 7) + ( 5 \times \underline{7} ) = \underline{70}$$

35                      +                      35

AnswersEx. 681. 1192. 1283. 1354. 565. 566. 1087. 398. 1129. 13510. 70