



Use the distributive property to solve each problem.

Answers

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

$$\quad \quad \quad 36 \quad + \quad 32$$

Ex. _____

$$1) \quad 3 \times 12 = (3 \times 9) + (3 \times \underline{\quad}) = \underline{\quad}$$

$$\quad \quad \quad +$$

1. _____

$$2) \quad 7 \times 18 = (7 \times 9) + (7 \times \underline{\quad}) = \underline{\quad}$$

$$\quad \quad \quad +$$

2. _____

$$3) \quad 14 \times 7 = (9 \times 7) + (\underline{\quad} \times 7) = \underline{\quad}$$

$$\quad \quad \quad +$$

3. _____

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

$$\quad \quad \quad +$$

4. _____

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

$$\quad \quad \quad +$$

5. _____

$$6) \quad 14 \times 9 = (8 \times 9) + (\underline{\quad} \times 9) = \underline{\quad}$$

$$\quad \quad \quad +$$

6. _____

$$7) \quad 15 \times 9 = (9 \times 9) + (\underline{\quad} \times 9) = \underline{\quad}$$

$$\quad \quad \quad +$$

7. _____

$$8) \quad 15 \times 4 = (9 \times 4) + (\underline{\quad} \times 4) = \underline{\quad}$$

$$\quad \quad \quad +$$

8. _____

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

$$\quad \quad \quad +$$

9. _____

$$10) \quad 9 \times 14 = (9 \times 4) + (9 \times \underline{\quad}) = \underline{\quad}$$

$$\quad \quad \quad +$$

10. _____



Use the distributive property to solve each problem.

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

$$\quad \quad \quad 36 \quad + \quad 32$$

$$1) \quad 3 \times 12 = (3 \times 9) + (3 \times \underline{3}) = \underline{36}$$

$$\quad \quad \quad 27 \quad + \quad 9$$

$$2) \quad 7 \times 18 = (7 \times 9) + (7 \times \underline{9}) = \underline{126}$$

$$\quad \quad \quad 63 \quad + \quad 63$$

$$3) \quad 14 \times 7 = (9 \times 7) + (\underline{5} \times 7) = \underline{98}$$

$$\quad \quad \quad 63 \quad + \quad 35$$

$$4) \quad 15 \times 5 = (5 \times 5) + (\underline{10} \times 5) = \underline{75}$$

$$\quad \quad \quad 25 \quad + \quad 50$$

$$5) \quad 5 \times 15 = (5 \times 8) + (5 \times \underline{7}) = \underline{75}$$

$$\quad \quad \quad 40 \quad + \quad 35$$

$$6) \quad 14 \times 9 = (8 \times 9) + (\underline{6} \times 9) = \underline{126}$$

$$\quad \quad \quad 72 \quad + \quad 54$$

$$7) \quad 15 \times 9 = (9 \times 9) + (\underline{6} \times 9) = \underline{135}$$

$$\quad \quad \quad 81 \quad + \quad 54$$

$$8) \quad 15 \times 4 = (9 \times 4) + (\underline{6} \times 4) = \underline{60}$$

$$\quad \quad \quad 36 \quad + \quad 24$$

$$9) \quad 17 \times 9 = (8 \times 9) + (\underline{9} \times 9) = \underline{153}$$

$$\quad \quad \quad 72 \quad + \quad 81$$

$$10) \quad 9 \times 14 = (9 \times 4) + (9 \times \underline{10}) = \underline{126}$$

$$\quad \quad \quad 36 \quad + \quad 90$$

AnswersEx. 681. 362. 1263. 984. 755. 756. 1267. 1358. 609. 15310. 126