



Use the distributive property to solve each problem.

$$\text{Ex) } 16 \times 4 = (9 \times 4) + (\underline{7} \times 4) = \underline{64}$$

36 28

$$1) \quad 14 \times 6 = (7 \times 6) + (\underline{\quad} \times 6) = \underline{\quad}$$

$$2) \quad 14 \times 9 = (5 \times 9) + (\underline{\quad} \times 9) = \underline{\quad}$$

$$3) \quad 4 \times 18 = (4 \times 8) + (4 \times \underline{\quad}) = \underline{\quad}$$

$$4) \quad 14 \times 3 = (9 \times 3) + (\underline{\quad} \times 3) = \underline{\quad}$$

$$5) \quad 8 \times 18 = (8 \times 8) + (8 \times \underline{\quad}) = \underline{\quad}$$

$$6) \quad 5 \times 18 = (5 \times 8) + (5 \times \underline{\quad}) = \underline{\quad}$$

$$7) \quad 4 \times 14 = (4 \times 9) + (4 \times \underline{\quad}) = \underline{\quad}$$

$$8) \quad 4 \times 13 = (4 \times 4) + (4 \times \underline{\quad}) = \underline{\quad}$$

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

$$10) \quad 12 \times 4 = (5 \times 4) + (\underline{\quad} \times 4) = \underline{\quad}$$

AnswersEx. 64

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____



Use the distributive property to solve each problem.

$$\text{Ex) } 16 \times 4 = (9 \times 4) + \left(\frac{7}{36} \times 4 \right) = \underline{64}$$

$$1) 14 \times 6 = (7 \times 6) + \left(\frac{7}{42} \times 6 \right) = \underline{84}$$

$$2) 14 \times 9 = (5 \times 9) + \left(\frac{9}{81} \times 9 \right) = \underline{126}$$

$$3) 4 \times 18 = (4 \times 8) + \left(4 \times \frac{10}{40} \right) = \underline{72}$$

$$4) 14 \times 3 = (9 \times 3) + \left(\frac{5}{27} \times 3 \right) = \underline{42}$$

$$5) 8 \times 18 = (8 \times 8) + \left(8 \times \frac{10}{80} \right) = \underline{144}$$

$$6) 5 \times 18 = (5 \times 8) + \left(5 \times \frac{10}{50} \right) = \underline{90}$$

$$7) 4 \times 14 = (4 \times 9) + \left(4 \times \frac{5}{20} \right) = \underline{56}$$

$$8) 4 \times 13 = (4 \times 4) + \left(4 \times \frac{9}{36} \right) = \underline{52}$$

$$9) 14 \times 8 = (5 \times 8) + \left(\frac{9}{40} \times 8 \right) = \underline{112}$$

$$10) 12 \times 4 = (5 \times 4) + \left(\frac{7}{20} \times 4 \right) = \underline{48}$$

AnswersEx. 641. 842. 1263. 724. 425. 1446. 907. 568. 529. 11210. 48