



Use the distributive property to solve each problem.

Answers

$$\text{Ex) } 14 \times 3 = (6 \times 3) + \left(\frac{8}{18} \times 3 \right) = \underline{42}$$

18 24

Ex. 42

$$1) \quad 14 \times 4 = (4 \times 4) + (\quad \times 4) = \underline{\quad}$$

1. _____

$$2) \quad 7 \times 15 = (7 \times 6) + (7 \times \quad) = \underline{\quad}$$

2. _____

$$3) \quad 3 \times 17 = (3 \times 8) + (3 \times \quad) = \underline{\quad}$$

3. _____

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

4. _____

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

5. _____

$$6) \quad 18 \times 4 = (8 \times 4) + (\quad \times 4) = \underline{\quad}$$

6. _____

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

7. _____

$$8) \quad 12 \times 6 = (7 \times 6) + (\quad \times 6) = \underline{\quad}$$

8. _____

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

9. _____

$$10) \quad 4 \times 16 = (4 \times 7) + (4 \times \quad) = \underline{\quad}$$

10. _____



Use the distributive property to solve each problem.

$$\text{Ex) } 14 \times 3 = (6 \times 3) + \left(\frac{8}{18} \times 3 \right) = \underline{42}$$

$$1) 14 \times 4 = (4 \times 4) + \left(\frac{10}{16} \times 4 \right) = \underline{56}$$

$$2) 7 \times 15 = (7 \times 6) + \left(7 \times \frac{9}{63} \right) = \underline{105}$$

$$3) 3 \times 17 = (3 \times 8) + \left(3 \times \frac{9}{27} \right) = \underline{51}$$

$$4) 14 \times 5 = (9 \times 5) + \left(\frac{5}{45} \times 5 \right) = \underline{70}$$

$$5) 17 \times 7 = (9 \times 7) + \left(\frac{8}{63} \times 7 \right) = \underline{119}$$

$$6) 18 \times 4 = (8 \times 4) + \left(\frac{10}{32} \times 4 \right) = \underline{72}$$

$$7) 7 \times 15 = (7 \times 7) + \left(7 \times \frac{8}{56} \right) = \underline{105}$$

$$8) 12 \times 6 = (7 \times 6) + \left(\frac{5}{42} \times 6 \right) = \underline{72}$$

$$9) 9 \times 14 = (9 \times 6) + \left(9 \times \frac{8}{72} \right) = \underline{126}$$

$$10) 4 \times 16 = (4 \times 7) + \left(4 \times \frac{9}{36} \right) = \underline{64}$$

AnswersEx. 421. 562. 1053. 514. 705. 1196. 727. 1058. 729. 12610. 64