



Utilisez la propriété distributive pour résoudre chaque problème.

Réponses

$$\text{Ex) } 9 \times 18 = (9 \times 8) + (9 \times 10) = 72 + 90 = 162$$

Ex. 162

$$1) \quad 13 \times 5 = (8 \times 5) + (\quad \times 5) = \underline{\quad}$$

1. _____

$$2) \quad 14 \times 3 = (7 \times 3) + (\quad \times 3) = \underline{\quad}$$

2. _____

$$3) \quad 17 \times 9 = (8 \times 9) + (\quad \times 9) = \underline{\quad}$$

3. _____

$$4) \quad 16 \times 3 = (9 \times 3) + (\quad \times 3) = \underline{\quad}$$

4. _____

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

5. _____

$$6) \quad 9 \times 17 = (9 \times 7) + (9 \times \quad) = \underline{\quad}$$

6. _____

$$7) \quad 4 \times 18 = (4 \times 9) + (4 \times \quad) = \underline{\quad}$$

7. _____

$$8) \quad 18 \times 3 = (9 \times 3) + (\quad \times 3) = \underline{\quad}$$

8. _____

$$9) \quad 13 \times 5 = (8 \times 5) + (\quad \times 5) = \underline{\quad}$$

9. _____

$$10) \quad 6 \times 14 = (6 \times 4) + (6 \times \quad) = \underline{\quad}$$

10. _____



Utilisez la propriété distributive pour résoudre chaque problème.

Réponses

$$\text{Ex) } 9 \times 18 = (9 \times 8) + (9 \times \underline{10}) = \underline{162}$$

72 + 90

Ex. 162

$$1) 13 \times 5 = (8 \times 5) + (\underline{5} \times 5) = \underline{65}$$

40 + 25

1. 65

$$2) 14 \times 3 = (7 \times 3) + (\underline{7} \times 3) = \underline{42}$$

21 + 21

2. 42

$$3) 17 \times 9 = (8 \times 9) + (\underline{9} \times 9) = \underline{153}$$

72 + 81

3. 153

$$4) 16 \times 3 = (9 \times 3) + (\underline{7} \times 3) = \underline{48}$$

27 + 21

4. 48

$$5) 5 \times 14 = (5 \times 8) + (5 \times \underline{6}) = \underline{70}$$

40 + 30

5. 70

$$6) 9 \times 17 = (9 \times 7) + (9 \times \underline{10}) = \underline{153}$$

63 + 90

6. 153

$$7) 4 \times 18 = (4 \times 9) + (4 \times \underline{9}) = \underline{72}$$

36 + 36

7. 72

$$8) 18 \times 3 = (9 \times 3) + (\underline{9} \times 3) = \underline{54}$$

27 + 27

8. 54

$$9) 13 \times 5 = (8 \times 5) + (\underline{5} \times 5) = \underline{65}$$

40 + 25

9. 65

$$10) 6 \times 14 = (6 \times 4) + (6 \times \underline{10}) = \underline{84}$$

24 + 60

10. 84



Utilisez la propriété distributive pour résoudre chaque problème.

Réponses

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

54 81

Ex. 135

$$1) \quad 14 \times 3 = (7 \times 3) + (\quad \times 3) = \underline{\quad}$$

1. _____

$$2) \quad 17 \times 3 = (9 \times 3) + (\quad \times 3) = \underline{\quad}$$

2. _____

$$3) \quad 5 \times 17 = (5 \times 9) + (5 \times \quad) = \underline{\quad}$$

3. _____

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

4. _____

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

5. _____

$$6) \quad 4 \times 16 = (4 \times 8) + (4 \times \quad) = \underline{\quad}$$

6. _____

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

7. _____

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

8. _____

$$9) \quad 6 \times 12 = (6 \times 4) + (6 \times \quad) = \underline{\quad}$$

9. _____

$$10) \quad 3 \times 16 = (3 \times 9) + (3 \times \quad) = \underline{\quad}$$

10. _____



Utilisez la propriété distributive pour résoudre chaque problème.

Réponses

$$\text{Ex) } 9 \times 15 = \underset{54}{(9 \times 6)} + \left(9 \times \frac{9}{81} \right) = \underline{135}$$

Ex. 135

$$1) 14 \times 3 = \underset{21}{(7 \times 3)} + \left(\frac{7}{21} \times 3 \right) = \underline{42}$$

1. 42

$$2) 17 \times 3 = \underset{27}{(9 \times 3)} + \left(\frac{8}{24} \times 3 \right) = \underline{51}$$

2. 51

$$3) 5 \times 17 = \underset{45}{(5 \times 9)} + \left(5 \times \frac{8}{40} \right) = \underline{85}$$

3. 85

$$4) 5 \times 14 = \underset{20}{(5 \times 4)} + \left(5 \times \frac{10}{50} \right) = \underline{70}$$

4. 70

$$5) 7 \times 15 = \underset{49}{(7 \times 7)} + \left(7 \times \frac{8}{56} \right) = \underline{105}$$

5. 105

$$6) 4 \times 16 = \underset{32}{(4 \times 8)} + \left(4 \times \frac{8}{32} \right) = \underline{64}$$

6. 64

$$7) 16 \times 7 = \underset{56}{(8 \times 7)} + \left(\frac{8}{56} \times 7 \right) = \underline{112}$$

7. 112

$$8) 16 \times 8 = \underset{64}{(8 \times 8)} + \left(\frac{8}{64} \times 8 \right) = \underline{128}$$

8. 128

$$9) 6 \times 12 = \underset{24}{(6 \times 4)} + \left(6 \times \frac{8}{48} \right) = \underline{72}$$

9. 72

$$10) 3 \times 16 = \underset{27}{(3 \times 9)} + \left(3 \times \frac{7}{21} \right) = \underline{48}$$

10. 48



Utilisez la propriété distributive pour résoudre chaque problème.

Réponses

$$\text{Ex) } 17 \times 8 = (8 \times 8) + \left(\frac{9}{72} \times 8 \right) = \underline{136}$$

64 + 72

Ex. 136

$$1) \quad 14 \times 4 = (6 \times 4) + (\quad \times 4) = \underline{\quad}$$

1. _____

$$2) \quad 6 \times 12 = (6 \times 3) + (6 \times \quad) = \underline{\quad}$$

2. _____

$$3) \quad 4 \times 16 = (4 \times 6) + (4 \times \quad) = \underline{\quad}$$

3. _____

$$4) \quad 9 \times 14 = (9 \times 6) + (9 \times \quad) = \underline{\quad}$$

4. _____

$$5) \quad 16 \times 4 = (7 \times 4) + (\quad \times 4) = \underline{\quad}$$

5. _____

$$6) \quad 9 \times 17 = (9 \times 8) + (9 \times \quad) = \underline{\quad}$$

6. _____

$$7) \quad 12 \times 4 = (9 \times 4) + (\quad \times 4) = \underline{\quad}$$

7. _____

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

8. _____

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

9. _____

$$10) \quad 7 \times 13 = (7 \times 9) + (7 \times \quad) = \underline{\quad}$$

10. _____



Utilisez la propriété distributive pour résoudre chaque problème.

Réponses

$$\text{Ex) } 17 \times 8 = (8 \times 8) + \left(\frac{9}{64} \times 8 \right) = \underline{136}$$

Ex. 136

$$1) 14 \times 4 = (6 \times 4) + \left(\frac{8}{32} \times 4 \right) = \underline{56}$$

1. 56

$$2) 6 \times 12 = (6 \times 3) + \left(6 \times \frac{9}{54} \right) = \underline{72}$$

2. 72

$$3) 4 \times 16 = (4 \times 6) + \left(4 \times \frac{10}{40} \right) = \underline{64}$$

3. 64

$$4) 9 \times 14 = (9 \times 6) + \left(9 \times \frac{8}{72} \right) = \underline{126}$$

4. 126

$$5) 16 \times 4 = (7 \times 4) + \left(\frac{9}{36} \times 4 \right) = \underline{64}$$

5. 64

$$6) 9 \times 17 = (9 \times 8) + \left(9 \times \frac{9}{81} \right) = \underline{153}$$

6. 153

$$7) 12 \times 4 = (9 \times 4) + \left(\frac{3}{12} \times 4 \right) = \underline{48}$$

7. 48

$$8) 9 \times 14 = (9 \times 8) + \left(9 \times \frac{6}{54} \right) = \underline{126}$$

8. 126

$$9) 6 \times 15 = (6 \times 6) + \left(6 \times \frac{9}{54} \right) = \underline{90}$$

9. 90

$$10) 7 \times 13 = (7 \times 9) + \left(7 \times \frac{4}{28} \right) = \underline{91}$$

10. 91



Utilisez la propriété distributive pour résoudre chaque problème.

Réponses

$$\text{Ex) } 15 \times 3 = (9 \times 3) + (\underline{6} \times 3) = \underline{45}$$

27 18

Ex. 45

$$1) \quad 13 \times 5 = (4 \times 5) + (\underline{\quad} \times 5) = \underline{\quad}$$

1. _____

$$2) \quad 5 \times 18 = (5 \times 8) + (5 \times \underline{\quad}) = \underline{\quad}$$

2. _____

$$3) \quad 7 \times 12 = (7 \times 6) + (7 \times \underline{\quad}) = \underline{\quad}$$

3. _____

$$4) \quad 8 \times 17 = (8 \times 7) + (8 \times \underline{\quad}) = \underline{\quad}$$

4. _____

$$5) \quad 4 \times 13 = (4 \times 9) + (4 \times \underline{\quad}) = \underline{\quad}$$

5. _____

$$6) \quad 5 \times 15 = (5 \times 8) + (5 \times \underline{\quad}) = \underline{\quad}$$

6. _____

$$7) \quad 5 \times 16 = (5 \times 7) + (5 \times \underline{\quad}) = \underline{\quad}$$

7. _____

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

8. _____

$$9) \quad 16 \times 3 = (6 \times 3) + (\underline{\quad} \times 3) = \underline{\quad}$$

9. _____

$$10) \quad 7 \times 12 = (7 \times 7) + (7 \times \underline{\quad}) = \underline{\quad}$$

10. _____



Utilisez la propriété distributive pour résoudre chaque problème.

Réponses

$$\text{Ex) } 15 \times 3 = (9 \times 3) + \left(\frac{6}{27} \times 3 \right) = \underline{45}$$

Ex. 45

$$1) 13 \times 5 = (4 \times 5) + \left(\frac{9}{45} \times 5 \right) = \underline{65}$$

1. 65

$$2) 5 \times 18 = (5 \times 8) + \left(5 \times \frac{10}{50} \right) = \underline{90}$$

2. 90

$$3) 7 \times 12 = (7 \times 6) + \left(7 \times \frac{6}{42} \right) = \underline{84}$$

3. 84

$$4) 8 \times 17 = (8 \times 7) + \left(8 \times \frac{10}{80} \right) = \underline{136}$$

4. 136

$$5) 4 \times 13 = (4 \times 9) + \left(4 \times \frac{4}{16} \right) = \underline{52}$$

5. 52

$$6) 5 \times 15 = (5 \times 8) + \left(5 \times \frac{7}{35} \right) = \underline{75}$$

6. 75

$$7) 5 \times 16 = (5 \times 7) + \left(5 \times \frac{9}{45} \right) = \underline{80}$$

7. 80

$$8) 16 \times 9 = (9 \times 9) + \left(\frac{7}{63} \times 9 \right) = \underline{144}$$

8. 144

$$9) 16 \times 3 = (6 \times 3) + \left(\frac{10}{30} \times 3 \right) = \underline{48}$$

9. 48

$$10) 7 \times 12 = (7 \times 7) + \left(7 \times \frac{5}{35} \right) = \underline{84}$$

10. 84



Utilisez la propriété distributive pour résoudre chaque problème.

Réponses

$$\text{Ex) } 8 \times 15 = (8 \times 8) + (8 \times 7) = \underline{120}$$

$\quad \quad \quad 64 \quad + \quad 56$

Ex. 120

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

$\quad + \quad$

1. _____

$$2) \quad 13 \times 8 = (5 \times 8) + (\quad \times 8) = \underline{\quad}$$

$\quad + \quad$

2. _____

$$3) \quad 4 \times 12 = (4 \times 6) + (4 \times \quad) = \underline{\quad}$$

$\quad + \quad$

3. _____

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

$\quad + \quad$

4. _____

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

$\quad + \quad$

5. _____

$$6) \quad 17 \times 5 = (7 \times 5) + (\quad \times 5) = \underline{\quad}$$

$\quad + \quad$

6. _____

$$7) \quad 13 \times 6 = (8 \times 6) + (\quad \times 6) = \underline{\quad}$$

$\quad + \quad$

7. _____

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

$\quad + \quad$

8. _____

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

$\quad + \quad$

9. _____

$$10) \quad 9 \times 13 = (9 \times 8) + (9 \times \quad) = \underline{\quad}$$

$\quad + \quad$

10. _____



Utilisez la propriété distributive pour résoudre chaque problème.

Réponses

$$\text{Ex) } 8 \times 15 = (8 \times 8) + (8 \times \underline{7}) = \underline{120}$$

64 + 56

Ex. 120

$$1) 17 \times 9 = (8 \times 9) + (\underline{9} \times 9) = \underline{153}$$

72 + 81

1. 153

$$2) 13 \times 8 = (5 \times 8) + (\underline{8} \times 8) = \underline{104}$$

40 + 64

2. 104

$$3) 4 \times 12 = (4 \times 6) + (4 \times \underline{6}) = \underline{48}$$

24 + 24

3. 48

$$4) 15 \times 9 = (6 \times 9) + (\underline{9} \times 9) = \underline{135}$$

54 + 81

4. 135

$$5) 4 \times 15 = (4 \times 5) + (4 \times \underline{10}) = \underline{60}$$

20 + 40

5. 60

$$6) 17 \times 5 = (7 \times 5) + (\underline{10} \times 5) = \underline{85}$$

35 + 50

6. 85

$$7) 13 \times 6 = (8 \times 6) + (\underline{5} \times 6) = \underline{78}$$

48 + 30

7. 78

$$8) 17 \times 6 = (8 \times 6) + (\underline{9} \times 6) = \underline{102}$$

48 + 54

8. 102

$$9) 7 \times 14 = (7 \times 4) + (7 \times \underline{10}) = \underline{98}$$

28 + 70

9. 98

$$10) 9 \times 13 = (9 \times 8) + (9 \times \underline{5}) = \underline{117}$$

72 + 45

10. 117



Utilisez la propriété distributive pour résoudre chaque problème.

Réponses

$$\text{Ex) } 3 \times 17 = (3 \times 7) + (3 \times \underline{10}) = \underline{51}$$

21 + 30

Ex. 51

$$1) 3 \times 12 = (3 \times 2) + (3 \times \underline{\quad}) = \underline{\quad}$$

1. _____

$$2) 14 \times 9 = (4 \times 9) + (\underline{\quad} \times 9) = \underline{\quad}$$

2. _____

$$3) 14 \times 6 = (7 \times 6) + (\underline{\quad} \times 6) = \underline{\quad}$$

3. _____

$$4) 17 \times 3 = (8 \times 3) + (\underline{\quad} \times 3) = \underline{\quad}$$

4. _____

$$5) 4 \times 12 = (4 \times 9) + (4 \times \underline{\quad}) = \underline{\quad}$$

5. _____

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

6. _____

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

7. _____

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

8. _____

$$9) 15 \times 5 = (6 \times 5) + (\underline{\quad} \times 5) = \underline{\quad}$$

9. _____

$$10) 13 \times 3 = (8 \times 3) + (\underline{\quad} \times 3) = \underline{\quad}$$

10. _____



Utilisez la propriété distributive pour résoudre chaque problème.

Réponses

$$\text{Ex) } 3 \times 17 = (3 \times 7) + (3 \times \underline{10}) = \underline{51}$$

21 + 30

Ex. 51

$$1) 3 \times 12 = (3 \times 2) + (3 \times \underline{10}) = \underline{36}$$

6 + 30

1. 36

$$2) 14 \times 9 = (4 \times 9) + (\underline{10} \times 9) = \underline{126}$$

36 + 90

2. 126

$$3) 14 \times 6 = (7 \times 6) + (\underline{7} \times 6) = \underline{84}$$

42 + 42

3. 84

$$4) 17 \times 3 = (8 \times 3) + (\underline{9} \times 3) = \underline{51}$$

24 + 27

4. 51

$$5) 4 \times 12 = (4 \times 9) + (4 \times \underline{3}) = \underline{48}$$

36 + 12

5. 48

$$6) 9 \times 15 = (9 \times 8) + (9 \times \underline{7}) = \underline{135}$$

72 + 63

6. 135

$$7) 14 \times 9 = (7 \times 9) + (\underline{7} \times 9) = \underline{126}$$

63 + 63

7. 126

$$8) 8 \times 14 = (8 \times 7) + (8 \times \underline{7}) = \underline{112}$$

56 + 56

8. 112

$$9) 15 \times 5 = (6 \times 5) + (\underline{9} \times 5) = \underline{75}$$

30 + 45

9. 75

$$10) 13 \times 3 = (8 \times 3) + (\underline{5} \times 3) = \underline{39}$$

24 + 15

10. 39



Utilisez la propriété distributive pour résoudre chaque problème.

Réponses

$$\text{Ex) } 14 \times 4 = (5 \times 4) + (9 \times 4) = 20 + 36 = 56$$

Ex. 56

$$1) 6 \times 18 = (6 \times 9) + (6 \times \underline{\quad}) = \underline{\quad}$$

1. _____

$$2) 3 \times 16 = (3 \times 6) + (3 \times \underline{\quad}) = \underline{\quad}$$

2. _____

$$3) 18 \times 6 = (8 \times 6) + (\underline{\quad} \times 6) = \underline{\quad}$$

3. _____

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

4. _____

$$5) 13 \times 6 = (9 \times 6) + (\underline{\quad} \times 6) = \underline{\quad}$$

5. _____

$$6) 9 \times 18 = (9 \times 9) + (9 \times \underline{\quad}) = \underline{\quad}$$

6. _____

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

7. _____

$$8) 5 \times 12 = (5 \times 7) + (5 \times \underline{\quad}) = \underline{\quad}$$

8. _____

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

9. _____

$$10) 6 \times 17 = (6 \times 9) + (6 \times \underline{\quad}) = \underline{\quad}$$

10. _____



Utilisez la propriété distributive pour résoudre chaque problème.

Réponses

$$\text{Ex) } 14 \times 4 = (5 \times 4) + \left(\frac{9}{36} \times 4 \right) = \underline{56}$$

20 + 36

Ex. 56

$$1) 6 \times 18 = (6 \times 9) + \left(6 \times \frac{9}{54} \right) = \underline{108}$$

54 + 54

1. 108

$$2) 3 \times 16 = (3 \times 6) + \left(3 \times \frac{10}{30} \right) = \underline{48}$$

18 + 30

2. 48

$$3) 18 \times 6 = (8 \times 6) + \left(\frac{10}{60} \times 6 \right) = \underline{108}$$

48 + 60

3. 108

$$4) 14 \times 4 = (7 \times 4) + \left(\frac{7}{28} \times 4 \right) = \underline{56}$$

28 + 28

4. 56

$$5) 13 \times 6 = (9 \times 6) + \left(\frac{4}{24} \times 6 \right) = \underline{78}$$

54 + 24

5. 78

$$6) 9 \times 18 = (9 \times 9) + \left(9 \times \frac{9}{81} \right) = \underline{162}$$

81 + 81

6. 162

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

49 + 56

7. 105

$$8) 5 \times 12 = (5 \times 7) + \left(5 \times \frac{5}{25} \right) = \underline{60}$$

35 + 25

8. 60

$$9) 14 \times 6 = (6 \times 6) + \left(\frac{8}{48} \times 6 \right) = \underline{84}$$

36 + 48

9. 84

$$10) 6 \times 17 = (6 \times 9) + \left(6 \times \frac{8}{48} \right) = \underline{102}$$

54 + 48

10. 102



Utilisez la propriété distributive pour résoudre chaque problème.

Réponses

Ex) $6 \times 15 = (6 \times 6) + (6 \times 9) = 36 + 54 = 90$

Ex. 90

1) $14 \times 6 = (9 \times 6) + (\quad \times 6) = \quad$

1. _____

2) $7 \times 17 = (7 \times 7) + (7 \times \quad) = \quad$

2. _____

3) $7 \times 18 = (7 \times 8) + (7 \times \quad) = \quad$

3. _____

4) $6 \times 14 = (6 \times 6) + (6 \times \quad) = \quad$

4. _____

5) $17 \times 5 = (7 \times 5) + (\quad \times 5) = \quad$

5. _____

6) $14 \times 3 = (4 \times 3) + (\quad \times 3) = \quad$

6. _____

7) $8 \times 13 = (8 \times 5) + (8 \times \quad) = \quad$

7. _____

8) $9 \times 13 = (9 \times 8) + (9 \times \quad) = \quad$

8. _____

9) $18 \times 5 = (8 \times 5) + (\quad \times 5) = \quad$

9. _____

10) $18 \times 4 = (9 \times 4) + (\quad \times 4) = \quad$

10. _____



Utilisez la propriété distributive pour résoudre chaque problème.

Réponses

$$\text{Ex) } 6 \times 15 = (6 \times 6) + (6 \times \underline{9}) = \underline{90}$$

36 + 54

Ex. 90

$$1) 14 \times 6 = (9 \times 6) + (\underline{5} \times 6) = \underline{84}$$

54 + 30

1. 84

$$2) 7 \times 17 = (7 \times 7) + (7 \times \underline{10}) = \underline{119}$$

49 + 70

2. 119

$$3) 7 \times 18 = (7 \times 8) + (7 \times \underline{10}) = \underline{126}$$

56 + 70

3. 126

$$4) 6 \times 14 = (6 \times 6) + (6 \times \underline{8}) = \underline{84}$$

36 + 48

4. 84

$$5) 17 \times 5 = (7 \times 5) + (\underline{10} \times 5) = \underline{85}$$

35 + 50

5. 85

$$6) 14 \times 3 = (4 \times 3) + (\underline{10} \times 3) = \underline{42}$$

12 + 30

6. 42

$$7) 8 \times 13 = (8 \times 5) + (8 \times \underline{8}) = \underline{104}$$

40 + 64

7. 104

$$8) 9 \times 13 = (9 \times 8) + (9 \times \underline{5}) = \underline{117}$$

72 + 45

8. 117

$$9) 18 \times 5 = (8 \times 5) + (\underline{10} \times 5) = \underline{90}$$

40 + 50

9. 90

$$10) 18 \times 4 = (9 \times 4) + (\underline{9} \times 4) = \underline{72}$$

36 + 36

10. 72



Utilisez la propriété distributive pour résoudre chaque problème.

Réponses

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

36 20 56

Ex. 56

$$1) \quad 13 \times 9 = (4 \times 9) + (\underline{\quad} \times 9) = \underline{\quad}$$

1. _____

$$2) \quad 6 \times 13 = (6 \times 8) + (6 \times \underline{\quad}) = \underline{\quad}$$

2. _____

$$3) \quad 7 \times 15 = (7 \times 5) + (7 \times \underline{\quad}) = \underline{\quad}$$

3. _____

$$4) \quad 13 \times 4 = (3 \times 4) + (\underline{\quad} \times 4) = \underline{\quad}$$

4. _____

$$5) \quad 7 \times 16 = (7 \times 6) + (7 \times \underline{\quad}) = \underline{\quad}$$

5. _____

$$6) \quad 13 \times 5 = (6 \times 5) + (\underline{\quad} \times 5) = \underline{\quad}$$

6. _____

$$7) \quad 16 \times 7 = (6 \times 7) + (\underline{\quad} \times 7) = \underline{\quad}$$

7. _____

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

8. _____

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

9. _____

$$10) \quad 9 \times 12 = (9 \times 9) + (9 \times \underline{\quad}) = \underline{\quad}$$

10. _____



Utilisez la propriété distributive pour résoudre chaque problème.

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

36 + 20

$$1) \quad 13 \times 9 = (4 \times 9) + (\underline{9} \times 9) = \underline{117}$$

36 + 81

$$2) \quad 6 \times 13 = (6 \times 8) + (6 \times \underline{5}) = \underline{78}$$

48 + 30

$$3) \quad 7 \times 15 = (7 \times 5) + (7 \times \underline{10}) = \underline{105}$$

35 + 70

$$4) \quad 13 \times 4 = (3 \times 4) + (\underline{10} \times 4) = \underline{52}$$

12 + 40

$$5) \quad 7 \times 16 = (7 \times 6) + (7 \times \underline{10}) = \underline{112}$$

42 + 70

$$6) \quad 13 \times 5 = (6 \times 5) + (\underline{7} \times 5) = \underline{65}$$

30 + 35

$$7) \quad 16 \times 7 = (6 \times 7) + (\underline{10} \times 7) = \underline{112}$$

42 + 70

$$8) \quad 18 \times 5 = (8 \times 5) + (\underline{10} \times 5) = \underline{90}$$

40 + 50

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

54 + 72

$$10) \quad 9 \times 12 = (9 \times 9) + (9 \times \underline{3}) = \underline{108}$$

81 + 27

Réponses

Ex. 56

1. 117

2. 78

3. 105

4. 52

5. 112

6. 65

7. 112

8. 90

9. 126

10. 108



Utilisez la propriété distributive pour résoudre chaque problème.

Réponses

$$\text{Ex) } 17 \times 4 = (8 \times 4) + (9 \times 4) = 32 + 36 = 68$$

Ex. 68

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

1. _____

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

2. _____

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

3. _____

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

4. _____

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

5. _____

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

6. _____

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

7. _____

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

8. _____

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

9. _____

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

10. _____



Utilisez la propriété distributive pour résoudre chaque problème.

Réponses

$$\text{Ex) } 17 \times 4 = (8 \times 4) + (9 \times 4) = 32 + 36 = 68$$

Ex. 68

$$1) 7 \times 17 = (7 \times 9) + (7 \times 8) = 63 + 56 = 119$$

1. 119

$$2) 16 \times 8 = (9 \times 8) + (7 \times 8) = 72 + 56 = 128$$

2. 128

$$3) 9 \times 15 = (9 \times 9) + (9 \times 6) = 81 + 54 = 135$$

3. 135

$$4) 4 \times 14 = (4 \times 9) + (4 \times 5) = 36 + 20 = 56$$

4. 56

$$5) 4 \times 14 = (4 \times 6) + (4 \times 8) = 24 + 32 = 56$$

5. 56

$$6) 6 \times 18 = (6 \times 8) + (6 \times 10) = 48 + 60 = 108$$

6. 108

$$7) 13 \times 3 = (3 \times 3) + (10 \times 3) = 9 + 30 = 39$$

7. 39

$$8) 14 \times 8 = (6 \times 8) + (8 \times 8) = 48 + 64 = 112$$

8. 112

$$9) 9 \times 15 = (9 \times 9) + (9 \times 6) = 81 + 54 = 135$$

9. 135

$$10) 5 \times 14 = (5 \times 7) + (5 \times 7) = 35 + 35 = 70$$

10. 70