



Décomposez chaque problème en utilisant des puissances de dix et/ou de moitié à résoudre.

**Réponses**

1)  $40 \times 120 =$  \_\_\_\_\_  
 $4 \times 12 =$  \_\_\_\_\_  
 $4 \times 6 =$  \_\_\_\_\_

2)  $50 \times 20 =$  \_\_\_\_\_  
 $5 \times 10 =$  \_\_\_\_\_  
 $5 \times 5 =$  \_\_\_\_\_

3)  $900 \times 80 =$  \_\_\_\_\_  
 $90 \times 8 =$  \_\_\_\_\_  
 $9 \times 8 =$  \_\_\_\_\_

4)  $70 \times 800 =$  \_\_\_\_\_  
 $7 \times 80 =$  \_\_\_\_\_  
 $7 \times 8 =$  \_\_\_\_\_

5)  $60 \times 50 =$  \_\_\_\_\_  
 $50 \times 6 =$  \_\_\_\_\_  
 $6 \times 5 =$  \_\_\_\_\_

6)  $800 \times 80 =$  \_\_\_\_\_  
 $80 \times 8 =$  \_\_\_\_\_  
 $8 \times 8 =$  \_\_\_\_\_

7)  $70 \times 90 =$  \_\_\_\_\_  
 $90 \times 7 =$  \_\_\_\_\_  
 $7 \times 9 =$  \_\_\_\_\_

8)  $90 \times 50 =$  \_\_\_\_\_  
 $5 \times 90 =$  \_\_\_\_\_  
 $9 \times 5 =$  \_\_\_\_\_

9)  $40 \times 500 =$  \_\_\_\_\_  
 $4 \times 50 =$  \_\_\_\_\_  
 $4 \times 5 =$  \_\_\_\_\_

10)  $32 \times 50 =$  \_\_\_\_\_  
 $16 \times 5 =$  \_\_\_\_\_  
 $8 \times 5 =$  \_\_\_\_\_

11)  $180 \times 60 =$  \_\_\_\_\_  
 $18 \times 6 =$  \_\_\_\_\_  
 $9 \times 6 =$  \_\_\_\_\_

12)  $40 \times 28 =$  \_\_\_\_\_  
 $4 \times 14 =$  \_\_\_\_\_  
 $4 \times 7 =$  \_\_\_\_\_

13)  $50 \times 60 =$  \_\_\_\_\_  
 $60 \times 5 =$  \_\_\_\_\_  
 $5 \times 6 =$  \_\_\_\_\_

14)  $60 \times 120 =$  \_\_\_\_\_  
 $6 \times 12 =$  \_\_\_\_\_  
 $6 \times 6 =$  \_\_\_\_\_

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Décomposez chaque problème en utilisant des puissances de dix et/ou de moitié à résoudre.

**Réponses**

$$1) \quad 40 \times 120 = \underline{4\ 800}$$

$$4 \times 12 = \underline{48}$$

$$4 \times 6 = \underline{24}$$

$$2) \quad 50 \times 20 = \underline{1\ 000}$$

$$5 \times 10 = \underline{50}$$

$$5 \times 5 = \underline{25}$$

$$3) \quad 900 \times 80 = \underline{72\ 000}$$

$$90 \times 8 = \underline{720}$$

$$9 \times 8 = \underline{72}$$

$$4) \quad 70 \times 800 = \underline{56\ 000}$$

$$7 \times 80 = \underline{560}$$

$$7 \times 8 = \underline{56}$$

$$5) \quad 60 \times 50 = \underline{3\ 000}$$

$$50 \times 6 = \underline{300}$$

$$6 \times 5 = \underline{30}$$

$$6) \quad 800 \times 80 = \underline{64\ 000}$$

$$80 \times 8 = \underline{640}$$

$$8 \times 8 = \underline{64}$$

$$7) \quad 70 \times 90 = \underline{6\ 300}$$

$$90 \times 7 = \underline{630}$$

$$7 \times 9 = \underline{63}$$

$$8) \quad 90 \times 50 = \underline{4\ 500}$$

$$5 \times 90 = \underline{450}$$

$$9 \times 5 = \underline{45}$$

$$9) \quad 40 \times 500 = \underline{20\ 000}$$

$$4 \times 50 = \underline{200}$$

$$4 \times 5 = \underline{20}$$

$$10) \quad 32 \times 50 = \underline{1\ 600}$$

$$16 \times 5 = \underline{80}$$

$$8 \times 5 = \underline{40}$$

$$11) \quad 180 \times 60 = \underline{10\ 800}$$

$$18 \times 6 = \underline{108}$$

$$9 \times 6 = \underline{54}$$

$$12) \quad 40 \times 28 = \underline{1\ 120}$$

$$4 \times 14 = \underline{56}$$

$$4 \times 7 = \underline{28}$$

$$13) \quad 50 \times 60 = \underline{3\ 000}$$

$$60 \times 5 = \underline{300}$$

$$5 \times 6 = \underline{30}$$

$$14) \quad 60 \times 120 = \underline{7\ 200}$$

$$6 \times 12 = \underline{72}$$

$$6 \times 6 = \underline{36}$$

1. 4 8002. 1 0003. 72 0004. 56 0005. 3 0006. 64 0007. 6 3008. 4 5009. 20 00010. 1 60011. 10 80012. 1 12013. 3 00014. 7 200



Décomposez chaque problème en utilisant des puissances de dix et/ou de moitié à résoudre.

**Réponses**

1)  $50 \times 600 =$  \_\_\_\_\_  
 $5 \times 60 =$  \_\_\_\_\_  
 $5 \times 6 =$  \_\_\_\_\_

2)  $80 \times 160 =$  \_\_\_\_\_  
 $8 \times 16 =$  \_\_\_\_\_  
 $8 \times 8 =$  \_\_\_\_\_

3)  $80 \times 600 =$  \_\_\_\_\_  
 $8 \times 60 =$  \_\_\_\_\_  
 $8 \times 6 =$  \_\_\_\_\_

4)  $20 \times 50 =$  \_\_\_\_\_  
 $10 \times 5 =$  \_\_\_\_\_  
 $5 \times 5 =$  \_\_\_\_\_

5)  $60 \times 32 =$  \_\_\_\_\_  
 $6 \times 16 =$  \_\_\_\_\_  
 $6 \times 8 =$  \_\_\_\_\_

6)  $900 \times 70 =$  \_\_\_\_\_  
 $90 \times 7 =$  \_\_\_\_\_  
 $9 \times 7 =$  \_\_\_\_\_

7)  $70 \times 140 =$  \_\_\_\_\_  
 $7 \times 14 =$  \_\_\_\_\_  
 $7 \times 7 =$  \_\_\_\_\_

8)  $600 \times 70 =$  \_\_\_\_\_  
 $60 \times 7 =$  \_\_\_\_\_  
 $6 \times 7 =$  \_\_\_\_\_

9)  $100 \times 30 =$  \_\_\_\_\_  
 $10 \times 3 =$  \_\_\_\_\_  
 $5 \times 3 =$  \_\_\_\_\_

10)  $100 \times 70 =$  \_\_\_\_\_  
 $10 \times 7 =$  \_\_\_\_\_  
 $5 \times 7 =$  \_\_\_\_\_

11)  $90 \times 24 =$  \_\_\_\_\_  
 $9 \times 12 =$  \_\_\_\_\_  
 $9 \times 6 =$  \_\_\_\_\_

12)  $50 \times 60 =$  \_\_\_\_\_  
 $60 \times 5 =$  \_\_\_\_\_  
 $5 \times 6 =$  \_\_\_\_\_

13)  $40 \times 60 =$  \_\_\_\_\_  
 $6 \times 40 =$  \_\_\_\_\_  
 $4 \times 6 =$  \_\_\_\_\_

14)  $70 \times 80 =$  \_\_\_\_\_  
 $8 \times 70 =$  \_\_\_\_\_  
 $7 \times 8 =$  \_\_\_\_\_

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Décomposez chaque problème en utilisant des puissances de dix et/ou de moitié à résoudre.

**Réponses**

$$1) \quad 50 \times 600 = \underline{30\,000}$$

$$5 \times 60 = \underline{300}$$

$$5 \times 6 = \underline{30}$$

$$2) \quad 80 \times 160 = \underline{12\,800}$$

$$8 \times 16 = \underline{128}$$

$$8 \times 8 = \underline{64}$$

$$3) \quad 80 \times 600 = \underline{48\,000}$$

$$8 \times 60 = \underline{480}$$

$$8 \times 6 = \underline{48}$$

$$4) \quad 20 \times 50 = \underline{1\,000}$$

$$10 \times 5 = \underline{50}$$

$$5 \times 5 = \underline{25}$$

$$5) \quad 60 \times 32 = \underline{1\,920}$$

$$6 \times 16 = \underline{96}$$

$$6 \times 8 = \underline{48}$$

$$6) \quad 900 \times 70 = \underline{63\,000}$$

$$90 \times 7 = \underline{630}$$

$$9 \times 7 = \underline{63}$$

$$7) \quad 70 \times 140 = \underline{9\,800}$$

$$7 \times 14 = \underline{98}$$

$$7 \times 7 = \underline{49}$$

$$8) \quad 600 \times 70 = \underline{42\,000}$$

$$60 \times 7 = \underline{420}$$

$$6 \times 7 = \underline{42}$$

$$9) \quad 100 \times 30 = \underline{3\,000}$$

$$10 \times 3 = \underline{30}$$

$$5 \times 3 = \underline{15}$$

$$10) \quad 100 \times 70 = \underline{7\,000}$$

$$10 \times 7 = \underline{70}$$

$$5 \times 7 = \underline{35}$$

$$11) \quad 90 \times 24 = \underline{2\,160}$$

$$9 \times 12 = \underline{108}$$

$$9 \times 6 = \underline{54}$$

$$12) \quad 50 \times 60 = \underline{3\,000}$$

$$60 \times 5 = \underline{300}$$

$$5 \times 6 = \underline{30}$$

$$13) \quad 40 \times 60 = \underline{2\,400}$$

$$6 \times 40 = \underline{240}$$

$$4 \times 6 = \underline{24}$$

$$14) \quad 70 \times 80 = \underline{5\,600}$$

$$8 \times 70 = \underline{560}$$

$$7 \times 8 = \underline{56}$$

1. 30 000
2. 12 800
3. 48 000
4. 1 000
5. 1 920
6. 63 000
7. 9 800
8. 42 000
9. 3 000
10. 7 000
11. 2 160
12. 3 000
13. 2 400
14. 5 600



Décomposez chaque problème en utilisant des puissances de dix et/ou de moitié à résoudre.

**Réponses**

1)  $24 \times 50 =$  \_\_\_\_\_  
 $12 \times 5 =$  \_\_\_\_\_  
 $6 \times 5 =$  \_\_\_\_\_

2)  $30 \times 20 =$  \_\_\_\_\_  
 $3 \times 10 =$  \_\_\_\_\_  
 $3 \times 5 =$  \_\_\_\_\_

3)  $600 \times 70 =$  \_\_\_\_\_  
 $60 \times 7 =$  \_\_\_\_\_  
 $6 \times 7 =$  \_\_\_\_\_

4)  $50 \times 140 =$  \_\_\_\_\_  
 $5 \times 14 =$  \_\_\_\_\_  
 $5 \times 7 =$  \_\_\_\_\_

5)  $140 \times 70 =$  \_\_\_\_\_  
 $14 \times 7 =$  \_\_\_\_\_  
 $7 \times 7 =$  \_\_\_\_\_

6)  $90 \times 80 =$  \_\_\_\_\_  
 $80 \times 9 =$  \_\_\_\_\_  
 $9 \times 8 =$  \_\_\_\_\_

7)  $30 \times 700 =$  \_\_\_\_\_  
 $3 \times 70 =$  \_\_\_\_\_  
 $3 \times 7 =$  \_\_\_\_\_

8)  $50 \times 90 =$  \_\_\_\_\_  
 $9 \times 50 =$  \_\_\_\_\_  
 $5 \times 9 =$  \_\_\_\_\_

9)  $50 \times 60 =$  \_\_\_\_\_  
 $60 \times 5 =$  \_\_\_\_\_  
 $5 \times 6 =$  \_\_\_\_\_

10)  $40 \times 180 =$  \_\_\_\_\_  
 $4 \times 18 =$  \_\_\_\_\_  
 $4 \times 9 =$  \_\_\_\_\_

11)  $80 \times 90 =$  \_\_\_\_\_  
 $90 \times 8 =$  \_\_\_\_\_  
 $8 \times 9 =$  \_\_\_\_\_

12)  $80 \times 80 =$  \_\_\_\_\_  
 $80 \times 8 =$  \_\_\_\_\_  
 $8 \times 8 =$  \_\_\_\_\_

13)  $900 \times 30 =$  \_\_\_\_\_  
 $90 \times 3 =$  \_\_\_\_\_  
 $9 \times 3 =$  \_\_\_\_\_

14)  $20 \times 70 =$  \_\_\_\_\_  
 $10 \times 7 =$  \_\_\_\_\_  
 $5 \times 7 =$  \_\_\_\_\_

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14. \_\_\_\_\_



Décomposez chaque problème en utilisant des puissances de dix et/ou de moitié à résoudre.

**Réponses**

$$1) \quad 24 \times 50 = \underline{1\ 200}$$

$$12 \times 5 = \underline{60}$$

$$6 \times 5 = \underline{30}$$

$$2) \quad 30 \times 20 = \underline{600}$$

$$3 \times 10 = \underline{30}$$

$$3 \times 5 = \underline{15}$$

$$3) \quad 600 \times 70 = \underline{42\ 000}$$

$$60 \times 7 = \underline{420}$$

$$6 \times 7 = \underline{42}$$

$$4) \quad 50 \times 140 = \underline{7\ 000}$$

$$5 \times 14 = \underline{70}$$

$$5 \times 7 = \underline{35}$$

$$5) \quad 140 \times 70 = \underline{9\ 800}$$

$$14 \times 7 = \underline{98}$$

$$7 \times 7 = \underline{49}$$

$$6) \quad 90 \times 80 = \underline{7\ 200}$$

$$80 \times 9 = \underline{720}$$

$$9 \times 8 = \underline{72}$$

$$7) \quad 30 \times 700 = \underline{21\ 000}$$

$$3 \times 70 = \underline{210}$$

$$3 \times 7 = \underline{21}$$

$$8) \quad 50 \times 90 = \underline{4\ 500}$$

$$9 \times 50 = \underline{450}$$

$$5 \times 9 = \underline{45}$$

$$9) \quad 50 \times 60 = \underline{3\ 000}$$

$$60 \times 5 = \underline{300}$$

$$5 \times 6 = \underline{30}$$

$$10) \quad 40 \times 180 = \underline{7\ 200}$$

$$4 \times 18 = \underline{72}$$

$$4 \times 9 = \underline{36}$$

$$11) \quad 80 \times 90 = \underline{7\ 200}$$

$$90 \times 8 = \underline{720}$$

$$8 \times 9 = \underline{72}$$

$$12) \quad 80 \times 80 = \underline{6\ 400}$$

$$80 \times 8 = \underline{640}$$

$$8 \times 8 = \underline{64}$$

$$13) \quad 900 \times 30 = \underline{27\ 000}$$

$$90 \times 3 = \underline{270}$$

$$9 \times 3 = \underline{27}$$

$$14) \quad 20 \times 70 = \underline{1\ 400}$$

$$10 \times 7 = \underline{70}$$

$$5 \times 7 = \underline{35}$$

1. 1 2002. 6003. 42 0004. 7 0005. 9 8006. 7 2007. 21 0008. 4 5009. 3 00010. 7 20011. 7 20012. 6 40013. 27 00014. 1 400



Décomposez chaque problème en utilisant des puissances de dix et/ou de moitié à résoudre.

**Réponses**

1)  $40 \times 140 =$  \_\_\_\_\_  
 $4 \times 14 =$  \_\_\_\_\_  
 $4 \times 7 =$  \_\_\_\_\_

2)  $600 \times 90 =$  \_\_\_\_\_  
 $60 \times 9 =$  \_\_\_\_\_  
 $6 \times 9 =$  \_\_\_\_\_

3)  $30 \times 140 =$  \_\_\_\_\_  
 $3 \times 14 =$  \_\_\_\_\_  
 $3 \times 7 =$  \_\_\_\_\_

4)  $70 \times 80 =$  \_\_\_\_\_  
 $80 \times 7 =$  \_\_\_\_\_  
 $7 \times 8 =$  \_\_\_\_\_

5)  $40 \times 120 =$  \_\_\_\_\_  
 $4 \times 12 =$  \_\_\_\_\_  
 $4 \times 6 =$  \_\_\_\_\_

6)  $32 \times 60 =$  \_\_\_\_\_  
 $16 \times 6 =$  \_\_\_\_\_  
 $8 \times 6 =$  \_\_\_\_\_

7)  $70 \times 700 =$  \_\_\_\_\_  
 $7 \times 70 =$  \_\_\_\_\_  
 $7 \times 7 =$  \_\_\_\_\_

8)  $70 \times 32 =$  \_\_\_\_\_  
 $7 \times 16 =$  \_\_\_\_\_  
 $7 \times 8 =$  \_\_\_\_\_

9)  $900 \times 70 =$  \_\_\_\_\_  
 $90 \times 7 =$  \_\_\_\_\_  
 $9 \times 7 =$  \_\_\_\_\_

10)  $30 \times 32 =$  \_\_\_\_\_  
 $3 \times 16 =$  \_\_\_\_\_  
 $3 \times 8 =$  \_\_\_\_\_

11)  $60 \times 70 =$  \_\_\_\_\_  
 $7 \times 60 =$  \_\_\_\_\_  
 $6 \times 7 =$  \_\_\_\_\_

12)  $50 \times 90 =$  \_\_\_\_\_  
 $90 \times 5 =$  \_\_\_\_\_  
 $5 \times 9 =$  \_\_\_\_\_

13)  $20 \times 40 =$  \_\_\_\_\_  
 $10 \times 4 =$  \_\_\_\_\_  
 $5 \times 4 =$  \_\_\_\_\_

14)  $30 \times 600 =$  \_\_\_\_\_  
 $3 \times 60 =$  \_\_\_\_\_  
 $3 \times 6 =$  \_\_\_\_\_

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14. \_\_\_\_\_



Décomposez chaque problème en utilisant des puissances de dix et/ou de moitié à résoudre.

**Réponses**

$$\begin{array}{l} 1) \quad 40 \times 140 = \underline{5\ 600} \\ \quad 4 \times 14 = \underline{56} \\ \quad 4 \times 7 = \underline{28} \end{array}$$

$$\begin{array}{l} 2) \quad 600 \times 90 = \underline{54\ 000} \\ \quad 60 \times 9 = \underline{540} \\ \quad 6 \times 9 = \underline{54} \end{array}$$

$$\begin{array}{l} 3) \quad 30 \times 140 = \underline{4\ 200} \\ \quad 3 \times 14 = \underline{42} \\ \quad 3 \times 7 = \underline{21} \end{array}$$

$$\begin{array}{l} 4) \quad 70 \times 80 = \underline{5\ 600} \\ \quad 80 \times 7 = \underline{560} \\ \quad 7 \times 8 = \underline{56} \end{array}$$

$$\begin{array}{l} 5) \quad 40 \times 120 = \underline{4\ 800} \\ \quad 4 \times 12 = \underline{48} \\ \quad 4 \times 6 = \underline{24} \end{array}$$

$$\begin{array}{l} 6) \quad 32 \times 60 = \underline{1\ 920} \\ \quad 16 \times 6 = \underline{96} \\ \quad 8 \times 6 = \underline{48} \end{array}$$

$$\begin{array}{l} 7) \quad 70 \times 700 = \underline{49\ 000} \\ \quad 7 \times 70 = \underline{490} \\ \quad 7 \times 7 = \underline{49} \end{array}$$

$$\begin{array}{l} 8) \quad 70 \times 32 = \underline{2\ 240} \\ \quad 7 \times 16 = \underline{112} \\ \quad 7 \times 8 = \underline{56} \end{array}$$

$$\begin{array}{l} 9) \quad 900 \times 70 = \underline{63\ 000} \\ \quad 90 \times 7 = \underline{630} \\ \quad 9 \times 7 = \underline{63} \end{array}$$

$$\begin{array}{l} 10) \quad 30 \times 32 = \underline{960} \\ \quad 3 \times 16 = \underline{48} \\ \quad 3 \times 8 = \underline{24} \end{array}$$

$$\begin{array}{l} 11) \quad 60 \times 70 = \underline{4\ 200} \\ \quad 7 \times 60 = \underline{420} \\ \quad 6 \times 7 = \underline{42} \end{array}$$

$$\begin{array}{l} 12) \quad 50 \times 90 = \underline{4\ 500} \\ \quad 90 \times 5 = \underline{450} \\ \quad 5 \times 9 = \underline{45} \end{array}$$

$$\begin{array}{l} 13) \quad 20 \times 40 = \underline{800} \\ \quad 10 \times 4 = \underline{40} \\ \quad 5 \times 4 = \underline{20} \end{array}$$

$$\begin{array}{l} 14) \quad 30 \times 600 = \underline{18\ 000} \\ \quad 3 \times 60 = \underline{180} \\ \quad 3 \times 6 = \underline{18} \end{array}$$

1. 5 6002. 54 0003. 4 2004. 5 6005. 4 8006. 1 9207. 49 0008. 2 2409. 63 00010. 96011. 4 20012. 4 50013. 80014. 18 000





Décomposez chaque problème en utilisant des puissances de dix et/ou de moitié à résoudre.

**Réponses**

1)  $160 \times 80 =$  \_\_\_\_\_  
 $16 \times 8 =$  \_\_\_\_\_  
 $8 \times 8 =$  \_\_\_\_\_

2)  $40 \times 120 =$  \_\_\_\_\_  
 $4 \times 12 =$  \_\_\_\_\_  
 $4 \times 6 =$  \_\_\_\_\_

3)  $500 \times 30 =$  \_\_\_\_\_  
 $50 \times 3 =$  \_\_\_\_\_  
 $5 \times 3 =$  \_\_\_\_\_

4)  $60 \times 800 =$  \_\_\_\_\_  
 $6 \times 80 =$  \_\_\_\_\_  
 $6 \times 8 =$  \_\_\_\_\_

5)  $90 \times 60 =$  \_\_\_\_\_  
 $60 \times 9 =$  \_\_\_\_\_  
 $9 \times 6 =$  \_\_\_\_\_

6)  $80 \times 24 =$  \_\_\_\_\_  
 $8 \times 12 =$  \_\_\_\_\_  
 $8 \times 6 =$  \_\_\_\_\_

7)  $100 \times 40 =$  \_\_\_\_\_  
 $10 \times 4 =$  \_\_\_\_\_  
 $5 \times 4 =$  \_\_\_\_\_

8)  $80 \times 50 =$  \_\_\_\_\_  
 $5 \times 80 =$  \_\_\_\_\_  
 $8 \times 5 =$  \_\_\_\_\_

9)  $20 \times 50 =$  \_\_\_\_\_  
 $10 \times 5 =$  \_\_\_\_\_  
 $5 \times 5 =$  \_\_\_\_\_

10)  $140 \times 40 =$  \_\_\_\_\_  
 $14 \times 4 =$  \_\_\_\_\_  
 $7 \times 4 =$  \_\_\_\_\_

11)  $90 \times 24 =$  \_\_\_\_\_  
 $9 \times 12 =$  \_\_\_\_\_  
 $9 \times 6 =$  \_\_\_\_\_

12)  $30 \times 800 =$  \_\_\_\_\_  
 $3 \times 80 =$  \_\_\_\_\_  
 $3 \times 8 =$  \_\_\_\_\_

13)  $90 \times 50 =$  \_\_\_\_\_  
 $5 \times 90 =$  \_\_\_\_\_  
 $9 \times 5 =$  \_\_\_\_\_

14)  $120 \times 30 =$  \_\_\_\_\_  
 $12 \times 3 =$  \_\_\_\_\_  
 $6 \times 3 =$  \_\_\_\_\_

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Décomposez chaque problème en utilisant des puissances de dix et/ou de moitié à résoudre.

**Réponses**

$$1) \quad 160 \times 80 = \underline{12\ 800}$$

$$16 \times 8 = \underline{128}$$

$$8 \times 8 = \underline{64}$$

$$2) \quad 40 \times 120 = \underline{4\ 800}$$

$$4 \times 12 = \underline{48}$$

$$4 \times 6 = \underline{24}$$

$$3) \quad 500 \times 30 = \underline{15\ 000}$$

$$50 \times 3 = \underline{150}$$

$$5 \times 3 = \underline{15}$$

$$4) \quad 60 \times 800 = \underline{48\ 000}$$

$$6 \times 80 = \underline{480}$$

$$6 \times 8 = \underline{48}$$

$$5) \quad 90 \times 60 = \underline{5\ 400}$$

$$60 \times 9 = \underline{540}$$

$$9 \times 6 = \underline{54}$$

$$6) \quad 80 \times 24 = \underline{1\ 920}$$

$$8 \times 12 = \underline{96}$$

$$8 \times 6 = \underline{48}$$

$$7) \quad 100 \times 40 = \underline{4\ 000}$$

$$10 \times 4 = \underline{40}$$

$$5 \times 4 = \underline{20}$$

$$8) \quad 80 \times 50 = \underline{4\ 000}$$

$$5 \times 80 = \underline{400}$$

$$8 \times 5 = \underline{40}$$

$$9) \quad 20 \times 50 = \underline{1\ 000}$$

$$10 \times 5 = \underline{50}$$

$$5 \times 5 = \underline{25}$$

$$10) \quad 140 \times 40 = \underline{5\ 600}$$

$$14 \times 4 = \underline{56}$$

$$7 \times 4 = \underline{28}$$

$$11) \quad 90 \times 24 = \underline{2\ 160}$$

$$9 \times 12 = \underline{108}$$

$$9 \times 6 = \underline{54}$$

$$12) \quad 30 \times 800 = \underline{24\ 000}$$

$$3 \times 80 = \underline{240}$$

$$3 \times 8 = \underline{24}$$

$$13) \quad 90 \times 50 = \underline{4\ 500}$$

$$5 \times 90 = \underline{450}$$

$$9 \times 5 = \underline{45}$$

$$14) \quad 120 \times 30 = \underline{3\ 600}$$

$$12 \times 3 = \underline{36}$$

$$6 \times 3 = \underline{18}$$

1. 12 800
2. 4 800
3. 15 000
4. 48 000
5. 5 400
6. 1 920
7. 4 000
8. 4 000
9. 1 000
10. 5 600
11. 2 160
12. 24 000
13. 4 500
14. 3 600



Décomposez chaque problème en utilisant des puissances de dix et/ou de moitié à résoudre.

**Réponses**

1)  $70 \times 30 =$  \_\_\_\_\_  
 $30 \times 7 =$  \_\_\_\_\_  
 $7 \times 3 =$  \_\_\_\_\_

2)  $36 \times 50 =$  \_\_\_\_\_  
 $18 \times 5 =$  \_\_\_\_\_  
 $9 \times 5 =$  \_\_\_\_\_

3)  $50 \times 32 =$  \_\_\_\_\_  
 $5 \times 16 =$  \_\_\_\_\_  
 $5 \times 8 =$  \_\_\_\_\_

4)  $600 \times 80 =$  \_\_\_\_\_  
 $60 \times 8 =$  \_\_\_\_\_  
 $6 \times 8 =$  \_\_\_\_\_

5)  $30 \times 900 =$  \_\_\_\_\_  
 $3 \times 90 =$  \_\_\_\_\_  
 $3 \times 9 =$  \_\_\_\_\_

6)  $60 \times 800 =$  \_\_\_\_\_  
 $6 \times 80 =$  \_\_\_\_\_  
 $6 \times 8 =$  \_\_\_\_\_

7)  $20 \times 70 =$  \_\_\_\_\_  
 $10 \times 7 =$  \_\_\_\_\_  
 $5 \times 7 =$  \_\_\_\_\_

8)  $50 \times 20 =$  \_\_\_\_\_  
 $5 \times 10 =$  \_\_\_\_\_  
 $5 \times 5 =$  \_\_\_\_\_

9)  $60 \times 120 =$  \_\_\_\_\_  
 $6 \times 12 =$  \_\_\_\_\_  
 $6 \times 6 =$  \_\_\_\_\_

10)  $180 \times 40 =$  \_\_\_\_\_  
 $18 \times 4 =$  \_\_\_\_\_  
 $9 \times 4 =$  \_\_\_\_\_

11)  $70 \times 90 =$  \_\_\_\_\_  
 $9 \times 70 =$  \_\_\_\_\_  
 $7 \times 9 =$  \_\_\_\_\_

12)  $40 \times 700 =$  \_\_\_\_\_  
 $4 \times 70 =$  \_\_\_\_\_  
 $4 \times 7 =$  \_\_\_\_\_

13)  $90 \times 160 =$  \_\_\_\_\_  
 $9 \times 16 =$  \_\_\_\_\_  
 $9 \times 8 =$  \_\_\_\_\_

14)  $60 \times 50 =$  \_\_\_\_\_  
 $5 \times 60 =$  \_\_\_\_\_  
 $6 \times 5 =$  \_\_\_\_\_

1. \_\_\_\_\_
2. \_\_\_\_\_
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4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
7. \_\_\_\_\_
8. \_\_\_\_\_
9. \_\_\_\_\_
10. \_\_\_\_\_
11. \_\_\_\_\_
12. \_\_\_\_\_
13. \_\_\_\_\_
14. \_\_\_\_\_



Décomposez chaque problème en utilisant des puissances de dix et/ou de moitié à résoudre.

**Réponses**

$$\begin{array}{l} 1) \quad 70 \times 30 = \underline{2\ 100} \\ \quad 30 \times 7 = \underline{210} \\ \quad 7 \times 3 = \underline{21} \end{array}$$

$$\begin{array}{l} 2) \quad 36 \times 50 = \underline{1\ 800} \\ \quad 18 \times 5 = \underline{90} \\ \quad 9 \times 5 = \underline{45} \end{array}$$

$$\begin{array}{l} 3) \quad 50 \times 32 = \underline{1\ 600} \\ \quad 5 \times 16 = \underline{80} \\ \quad 5 \times 8 = \underline{40} \end{array}$$

$$\begin{array}{l} 4) \quad 600 \times 80 = \underline{48\ 000} \\ \quad 60 \times 8 = \underline{480} \\ \quad 6 \times 8 = \underline{48} \end{array}$$

$$\begin{array}{l} 5) \quad 30 \times 900 = \underline{27\ 000} \\ \quad 3 \times 90 = \underline{270} \\ \quad 3 \times 9 = \underline{27} \end{array}$$

$$\begin{array}{l} 6) \quad 60 \times 800 = \underline{48\ 000} \\ \quad 6 \times 80 = \underline{480} \\ \quad 6 \times 8 = \underline{48} \end{array}$$

$$\begin{array}{l} 7) \quad 20 \times 70 = \underline{1\ 400} \\ \quad 10 \times 7 = \underline{70} \\ \quad 5 \times 7 = \underline{35} \end{array}$$

$$\begin{array}{l} 8) \quad 50 \times 20 = \underline{1\ 000} \\ \quad 5 \times 10 = \underline{50} \\ \quad 5 \times 5 = \underline{25} \end{array}$$

$$\begin{array}{l} 9) \quad 60 \times 120 = \underline{7\ 200} \\ \quad 6 \times 12 = \underline{72} \\ \quad 6 \times 6 = \underline{36} \end{array}$$

$$\begin{array}{l} 10) \quad 180 \times 40 = \underline{7\ 200} \\ \quad 18 \times 4 = \underline{72} \\ \quad 9 \times 4 = \underline{36} \end{array}$$

$$\begin{array}{l} 11) \quad 70 \times 90 = \underline{6\ 300} \\ \quad 9 \times 70 = \underline{630} \\ \quad 7 \times 9 = \underline{63} \end{array}$$

$$\begin{array}{l} 12) \quad 40 \times 700 = \underline{28\ 000} \\ \quad 4 \times 70 = \underline{280} \\ \quad 4 \times 7 = \underline{28} \end{array}$$

$$\begin{array}{l} 13) \quad 90 \times 160 = \underline{14\ 400} \\ \quad 9 \times 16 = \underline{144} \\ \quad 9 \times 8 = \underline{72} \end{array}$$

$$\begin{array}{l} 14) \quad 60 \times 50 = \underline{3\ 000} \\ \quad 5 \times 60 = \underline{300} \\ \quad 6 \times 5 = \underline{30} \end{array}$$

1. 2 1002. 1 8003. 1 6004. 48 0005. 27 0006. 48 0007. 1 4008. 1 0009. 7 20010. 7 20011. 6 30012. 28 00013. 14 40014. 3 000



Décomposez chaque problème en utilisant des puissances de dix et/ou de moitié à résoudre.

**Réponses**

1)  $90 \times 90 =$  \_\_\_\_\_  
 $90 \times 9 =$  \_\_\_\_\_  
 $9 \times 9 =$  \_\_\_\_\_

2)  $900 \times 70 =$  \_\_\_\_\_  
 $90 \times 7 =$  \_\_\_\_\_  
 $9 \times 7 =$  \_\_\_\_\_

3)  $700 \times 90 =$  \_\_\_\_\_  
 $70 \times 9 =$  \_\_\_\_\_  
 $7 \times 9 =$  \_\_\_\_\_

4)  $50 \times 36 =$  \_\_\_\_\_  
 $5 \times 18 =$  \_\_\_\_\_  
 $5 \times 9 =$  \_\_\_\_\_

5)  $40 \times 700 =$  \_\_\_\_\_  
 $4 \times 70 =$  \_\_\_\_\_  
 $4 \times 7 =$  \_\_\_\_\_

6)  $80 \times 140 =$  \_\_\_\_\_  
 $8 \times 14 =$  \_\_\_\_\_  
 $8 \times 7 =$  \_\_\_\_\_

7)  $500 \times 60 =$  \_\_\_\_\_  
 $50 \times 6 =$  \_\_\_\_\_  
 $5 \times 6 =$  \_\_\_\_\_

8)  $30 \times 32 =$  \_\_\_\_\_  
 $3 \times 16 =$  \_\_\_\_\_  
 $3 \times 8 =$  \_\_\_\_\_

9)  $50 \times 80 =$  \_\_\_\_\_  
 $8 \times 50 =$  \_\_\_\_\_  
 $5 \times 8 =$  \_\_\_\_\_

10)  $80 \times 80 =$  \_\_\_\_\_  
 $80 \times 8 =$  \_\_\_\_\_  
 $8 \times 8 =$  \_\_\_\_\_

11)  $80 \times 50 =$  \_\_\_\_\_  
 $5 \times 80 =$  \_\_\_\_\_  
 $8 \times 5 =$  \_\_\_\_\_

12)  $120 \times 30 =$  \_\_\_\_\_  
 $12 \times 3 =$  \_\_\_\_\_  
 $6 \times 3 =$  \_\_\_\_\_

13)  $50 \times 24 =$  \_\_\_\_\_  
 $5 \times 12 =$  \_\_\_\_\_  
 $5 \times 6 =$  \_\_\_\_\_

14)  $32 \times 90 =$  \_\_\_\_\_  
 $16 \times 9 =$  \_\_\_\_\_  
 $8 \times 9 =$  \_\_\_\_\_

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
7. \_\_\_\_\_
8. \_\_\_\_\_
9. \_\_\_\_\_
10. \_\_\_\_\_
11. \_\_\_\_\_
12. \_\_\_\_\_
13. \_\_\_\_\_
14. \_\_\_\_\_



Décomposez chaque problème en utilisant des puissances de dix et/ou de moitié à résoudre.

**Réponses**

$$1) \quad 90 \times 90 = \underline{8\ 100}$$

$$90 \times 9 = \underline{810}$$

$$9 \times 9 = \underline{81}$$

$$2) \quad 900 \times 70 = \underline{63\ 000}$$

$$90 \times 7 = \underline{630}$$

$$9 \times 7 = \underline{63}$$

$$3) \quad 700 \times 90 = \underline{63\ 000}$$

$$70 \times 9 = \underline{630}$$

$$7 \times 9 = \underline{63}$$

$$4) \quad 50 \times 36 = \underline{1\ 800}$$

$$5 \times 18 = \underline{90}$$

$$5 \times 9 = \underline{45}$$

$$5) \quad 40 \times 700 = \underline{28\ 000}$$

$$4 \times 70 = \underline{280}$$

$$4 \times 7 = \underline{28}$$

$$6) \quad 80 \times 140 = \underline{11\ 200}$$

$$8 \times 14 = \underline{112}$$

$$8 \times 7 = \underline{56}$$

$$7) \quad 500 \times 60 = \underline{30\ 000}$$

$$50 \times 6 = \underline{300}$$

$$5 \times 6 = \underline{30}$$

$$8) \quad 30 \times 32 = \underline{960}$$

$$3 \times 16 = \underline{48}$$

$$3 \times 8 = \underline{24}$$

$$9) \quad 50 \times 80 = \underline{4\ 000}$$

$$8 \times 50 = \underline{400}$$

$$5 \times 8 = \underline{40}$$

$$10) \quad 80 \times 80 = \underline{6\ 400}$$

$$80 \times 8 = \underline{640}$$

$$8 \times 8 = \underline{64}$$

$$11) \quad 80 \times 50 = \underline{4\ 000}$$

$$5 \times 80 = \underline{400}$$

$$8 \times 5 = \underline{40}$$

$$12) \quad 120 \times 30 = \underline{3\ 600}$$

$$12 \times 3 = \underline{36}$$

$$6 \times 3 = \underline{18}$$

$$13) \quad 50 \times 24 = \underline{1\ 200}$$

$$5 \times 12 = \underline{60}$$

$$5 \times 6 = \underline{30}$$

$$14) \quad 32 \times 90 = \underline{2\ 880}$$

$$16 \times 9 = \underline{144}$$

$$8 \times 9 = \underline{72}$$

1. **8 100**2. **63 000**3. **63 000**4. **1 800**5. **28 000**6. **11 200**7. **30 000**8. **960**9. **4 000**10. **6 400**11. **4 000**12. **3 600**13. **1 200**14. **2 880**



Décomposez chaque problème en utilisant des puissances de dix et/ou de moitié à résoudre.

**Réponses**

1)  $50 \times 36 =$  \_\_\_\_\_  
 $5 \times 18 =$  \_\_\_\_\_  
 $5 \times 9 =$  \_\_\_\_\_

2)  $500 \times 80 =$  \_\_\_\_\_  
 $50 \times 8 =$  \_\_\_\_\_  
 $5 \times 8 =$  \_\_\_\_\_

3)  $160 \times 90 =$  \_\_\_\_\_  
 $16 \times 9 =$  \_\_\_\_\_  
 $8 \times 9 =$  \_\_\_\_\_

4)  $800 \times 50 =$  \_\_\_\_\_  
 $80 \times 5 =$  \_\_\_\_\_  
 $8 \times 5 =$  \_\_\_\_\_

5)  $90 \times 80 =$  \_\_\_\_\_  
 $80 \times 9 =$  \_\_\_\_\_  
 $9 \times 8 =$  \_\_\_\_\_

6)  $140 \times 50 =$  \_\_\_\_\_  
 $14 \times 5 =$  \_\_\_\_\_  
 $7 \times 5 =$  \_\_\_\_\_

7)  $32 \times 40 =$  \_\_\_\_\_  
 $16 \times 4 =$  \_\_\_\_\_  
 $8 \times 4 =$  \_\_\_\_\_

8)  $40 \times 180 =$  \_\_\_\_\_  
 $4 \times 18 =$  \_\_\_\_\_  
 $4 \times 9 =$  \_\_\_\_\_

9)  $60 \times 90 =$  \_\_\_\_\_  
 $90 \times 6 =$  \_\_\_\_\_  
 $6 \times 9 =$  \_\_\_\_\_

10)  $90 \times 500 =$  \_\_\_\_\_  
 $9 \times 50 =$  \_\_\_\_\_  
 $9 \times 5 =$  \_\_\_\_\_

11)  $24 \times 30 =$  \_\_\_\_\_  
 $12 \times 3 =$  \_\_\_\_\_  
 $6 \times 3 =$  \_\_\_\_\_

12)  $40 \times 28 =$  \_\_\_\_\_  
 $4 \times 14 =$  \_\_\_\_\_  
 $4 \times 7 =$  \_\_\_\_\_

13)  $40 \times 500 =$  \_\_\_\_\_  
 $4 \times 50 =$  \_\_\_\_\_  
 $4 \times 5 =$  \_\_\_\_\_

14)  $80 \times 28 =$  \_\_\_\_\_  
 $8 \times 14 =$  \_\_\_\_\_  
 $8 \times 7 =$  \_\_\_\_\_

1. \_\_\_\_\_
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5. \_\_\_\_\_
6. \_\_\_\_\_
7. \_\_\_\_\_
8. \_\_\_\_\_
9. \_\_\_\_\_
10. \_\_\_\_\_
11. \_\_\_\_\_
12. \_\_\_\_\_
13. \_\_\_\_\_
14. \_\_\_\_\_



Décomposez chaque problème en utilisant des puissances de dix et/ou de moitié à résoudre.

**Réponses**

$$1) \quad 50 \times 36 = \underline{1\ 800}$$

$$5 \times 18 = \underline{90}$$

$$5 \times 9 = \underline{45}$$

$$2) \quad 500 \times 80 = \underline{40\ 000}$$

$$50 \times 8 = \underline{400}$$

$$5 \times 8 = \underline{40}$$

$$3) \quad 160 \times 90 = \underline{14\ 400}$$

$$16 \times 9 = \underline{144}$$

$$8 \times 9 = \underline{72}$$

$$4) \quad 800 \times 50 = \underline{40\ 000}$$

$$80 \times 5 = \underline{400}$$

$$8 \times 5 = \underline{40}$$

$$5) \quad 90 \times 80 = \underline{7\ 200}$$

$$80 \times 9 = \underline{720}$$

$$9 \times 8 = \underline{72}$$

$$6) \quad 140 \times 50 = \underline{7\ 000}$$

$$14 \times 5 = \underline{70}$$

$$7 \times 5 = \underline{35}$$

$$7) \quad 32 \times 40 = \underline{1\ 280}$$

$$16 \times 4 = \underline{64}$$

$$8 \times 4 = \underline{32}$$

$$8) \quad 40 \times 180 = \underline{7\ 200}$$

$$4 \times 18 = \underline{72}$$

$$4 \times 9 = \underline{36}$$

$$9) \quad 60 \times 90 = \underline{5\ 400}$$

$$90 \times 6 = \underline{540}$$

$$6 \times 9 = \underline{54}$$

$$10) \quad 90 \times 500 = \underline{45\ 000}$$

$$9 \times 50 = \underline{450}$$

$$9 \times 5 = \underline{45}$$

$$11) \quad 24 \times 30 = \underline{720}$$

$$12 \times 3 = \underline{36}$$

$$6 \times 3 = \underline{18}$$

$$12) \quad 40 \times 28 = \underline{1\ 120}$$

$$4 \times 14 = \underline{56}$$

$$4 \times 7 = \underline{28}$$

$$13) \quad 40 \times 500 = \underline{20\ 000}$$

$$4 \times 50 = \underline{200}$$

$$4 \times 5 = \underline{20}$$

$$14) \quad 80 \times 28 = \underline{2\ 240}$$

$$8 \times 14 = \underline{112}$$

$$8 \times 7 = \underline{56}$$

1. 1 8002. 40 0003. 14 4004. 40 0005. 7 2006. 7 0007. 1 2808. 7 2009. 5 40010. 45 00011. 72012. 1 12013. 20 00014. 2 240





Décomposez chaque problème en utilisant des puissances de dix et/ou de moitié à résoudre.

**Réponses**

1)  $20 \times 40 =$  \_\_\_\_\_  
 $10 \times 4 =$  \_\_\_\_\_  
 $5 \times 4 =$  \_\_\_\_\_

2)  $40 \times 32 =$  \_\_\_\_\_  
 $4 \times 16 =$  \_\_\_\_\_  
 $4 \times 8 =$  \_\_\_\_\_

3)  $60 \times 120 =$  \_\_\_\_\_  
 $6 \times 12 =$  \_\_\_\_\_  
 $6 \times 6 =$  \_\_\_\_\_

4)  $40 \times 180 =$  \_\_\_\_\_  
 $4 \times 18 =$  \_\_\_\_\_  
 $4 \times 9 =$  \_\_\_\_\_

5)  $700 \times 70 =$  \_\_\_\_\_  
 $70 \times 7 =$  \_\_\_\_\_  
 $7 \times 7 =$  \_\_\_\_\_

6)  $50 \times 80 =$  \_\_\_\_\_  
 $8 \times 50 =$  \_\_\_\_\_  
 $5 \times 8 =$  \_\_\_\_\_

7)  $50 \times 36 =$  \_\_\_\_\_  
 $5 \times 18 =$  \_\_\_\_\_  
 $5 \times 9 =$  \_\_\_\_\_

8)  $600 \times 90 =$  \_\_\_\_\_  
 $60 \times 9 =$  \_\_\_\_\_  
 $6 \times 9 =$  \_\_\_\_\_

9)  $50 \times 60 =$  \_\_\_\_\_  
 $6 \times 50 =$  \_\_\_\_\_  
 $5 \times 6 =$  \_\_\_\_\_

10)  $30 \times 24 =$  \_\_\_\_\_  
 $3 \times 12 =$  \_\_\_\_\_  
 $3 \times 6 =$  \_\_\_\_\_

11)  $500 \times 30 =$  \_\_\_\_\_  
 $50 \times 3 =$  \_\_\_\_\_  
 $5 \times 3 =$  \_\_\_\_\_

12)  $900 \times 30 =$  \_\_\_\_\_  
 $90 \times 3 =$  \_\_\_\_\_  
 $9 \times 3 =$  \_\_\_\_\_

13)  $70 \times 90 =$  \_\_\_\_\_  
 $90 \times 7 =$  \_\_\_\_\_  
 $7 \times 9 =$  \_\_\_\_\_

14)  $80 \times 50 =$  \_\_\_\_\_  
 $5 \times 80 =$  \_\_\_\_\_  
 $8 \times 5 =$  \_\_\_\_\_

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
7. \_\_\_\_\_
8. \_\_\_\_\_
9. \_\_\_\_\_
10. \_\_\_\_\_
11. \_\_\_\_\_
12. \_\_\_\_\_
13. \_\_\_\_\_
14. \_\_\_\_\_



Décomposez chaque problème en utilisant des puissances de dix et/ou de moitié à résoudre.

**Réponses**

$$1) \quad \begin{array}{r} 20 \times 40 = \underline{800} \\ 10 \times 4 = \underline{40} \\ 5 \times 4 = \underline{20} \end{array}$$

$$2) \quad \begin{array}{r} 40 \times 32 = \underline{1\ 280} \\ 4 \times 16 = \underline{64} \\ 4 \times 8 = \underline{32} \end{array}$$

$$3) \quad \begin{array}{r} 60 \times 120 = \underline{7\ 200} \\ 6 \times 12 = \underline{72} \\ 6 \times 6 = \underline{36} \end{array}$$

$$4) \quad \begin{array}{r} 40 \times 180 = \underline{7\ 200} \\ 4 \times 18 = \underline{72} \\ 4 \times 9 = \underline{36} \end{array}$$

$$5) \quad \begin{array}{r} 700 \times 70 = \underline{49\ 000} \\ 70 \times 7 = \underline{490} \\ 7 \times 7 = \underline{49} \end{array}$$

$$6) \quad \begin{array}{r} 50 \times 80 = \underline{4\ 000} \\ 8 \times 50 = \underline{400} \\ 5 \times 8 = \underline{40} \end{array}$$

$$7) \quad \begin{array}{r} 50 \times 36 = \underline{1\ 800} \\ 5 \times 18 = \underline{90} \\ 5 \times 9 = \underline{45} \end{array}$$

$$8) \quad \begin{array}{r} 600 \times 90 = \underline{54\ 000} \\ 60 \times 9 = \underline{540} \\ 6 \times 9 = \underline{54} \end{array}$$

$$9) \quad \begin{array}{r} 50 \times 60 = \underline{3\ 000} \\ 6 \times 50 = \underline{300} \\ 5 \times 6 = \underline{30} \end{array}$$

$$10) \quad \begin{array}{r} 30 \times 24 = \underline{720} \\ 3 \times 12 = \underline{36} \\ 3 \times 6 = \underline{18} \end{array}$$

$$11) \quad \begin{array}{r} 500 \times 30 = \underline{15\ 000} \\ 50 \times 3 = \underline{150} \\ 5 \times 3 = \underline{15} \end{array}$$

$$12) \quad \begin{array}{r} 900 \times 30 = \underline{27\ 000} \\ 90 \times 3 = \underline{270} \\ 9 \times 3 = \underline{27} \end{array}$$

$$13) \quad \begin{array}{r} 70 \times 90 = \underline{6\ 300} \\ 90 \times 7 = \underline{630} \\ 7 \times 9 = \underline{63} \end{array}$$

$$14) \quad \begin{array}{r} 80 \times 50 = \underline{4\ 000} \\ 5 \times 80 = \underline{400} \\ 8 \times 5 = \underline{40} \end{array}$$

1. 8002. 1 2803. 7 2004. 7 2005. 49 0006. 4 0007. 1 8008. 54 0009. 3 00010. 72011. 15 00012. 27 00013. 6 30014. 4 000



Décomposez chaque problème en utilisant des puissances de dix et/ou de moitié à résoudre.

**Réponses**

1)  $80 \times 20 =$  \_\_\_\_\_  
 $8 \times 10 =$  \_\_\_\_\_  
 $8 \times 5 =$  \_\_\_\_\_

2)  $70 \times 50 =$  \_\_\_\_\_  
 $5 \times 70 =$  \_\_\_\_\_  
 $7 \times 5 =$  \_\_\_\_\_

3)  $20 \times 60 =$  \_\_\_\_\_  
 $10 \times 6 =$  \_\_\_\_\_  
 $5 \times 6 =$  \_\_\_\_\_

4)  $140 \times 50 =$  \_\_\_\_\_  
 $14 \times 5 =$  \_\_\_\_\_  
 $7 \times 5 =$  \_\_\_\_\_

5)  $36 \times 50 =$  \_\_\_\_\_  
 $18 \times 5 =$  \_\_\_\_\_  
 $9 \times 5 =$  \_\_\_\_\_

6)  $36 \times 90 =$  \_\_\_\_\_  
 $18 \times 9 =$  \_\_\_\_\_  
 $9 \times 9 =$  \_\_\_\_\_

7)  $800 \times 40 =$  \_\_\_\_\_  
 $80 \times 4 =$  \_\_\_\_\_  
 $8 \times 4 =$  \_\_\_\_\_

8)  $160 \times 50 =$  \_\_\_\_\_  
 $16 \times 5 =$  \_\_\_\_\_  
 $8 \times 5 =$  \_\_\_\_\_

9)  $140 \times 70 =$  \_\_\_\_\_  
 $14 \times 7 =$  \_\_\_\_\_  
 $7 \times 7 =$  \_\_\_\_\_

10)  $50 \times 600 =$  \_\_\_\_\_  
 $5 \times 60 =$  \_\_\_\_\_  
 $5 \times 6 =$  \_\_\_\_\_

11)  $80 \times 60 =$  \_\_\_\_\_  
 $6 \times 80 =$  \_\_\_\_\_  
 $8 \times 6 =$  \_\_\_\_\_

12)  $900 \times 70 =$  \_\_\_\_\_  
 $90 \times 7 =$  \_\_\_\_\_  
 $9 \times 7 =$  \_\_\_\_\_

13)  $40 \times 700 =$  \_\_\_\_\_  
 $4 \times 70 =$  \_\_\_\_\_  
 $4 \times 7 =$  \_\_\_\_\_

14)  $50 \times 90 =$  \_\_\_\_\_  
 $90 \times 5 =$  \_\_\_\_\_  
 $5 \times 9 =$  \_\_\_\_\_

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

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

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

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

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

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

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

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

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

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

11. \_\_\_\_\_

12. \_\_\_\_\_

13. \_\_\_\_\_

14. \_\_\_\_\_



Décomposez chaque problème en utilisant des puissances de dix et/ou de moitié à résoudre.

**Réponses**

$$1) \quad 80 \times 20 = \underline{1\ 600}$$

$$8 \times 10 = \underline{80}$$

$$8 \times 5 = \underline{40}$$

$$2) \quad 70 \times 50 = \underline{3\ 500}$$

$$5 \times 70 = \underline{350}$$

$$7 \times 5 = \underline{35}$$

$$3) \quad 20 \times 60 = \underline{1\ 200}$$

$$10 \times 6 = \underline{60}$$

$$5 \times 6 = \underline{30}$$

$$4) \quad 140 \times 50 = \underline{7\ 000}$$

$$14 \times 5 = \underline{70}$$

$$7 \times 5 = \underline{35}$$

$$5) \quad 36 \times 50 = \underline{1\ 800}$$

$$18 \times 5 = \underline{90}$$

$$9 \times 5 = \underline{45}$$

$$6) \quad 36 \times 90 = \underline{3\ 240}$$

$$18 \times 9 = \underline{162}$$

$$9 \times 9 = \underline{81}$$

$$7) \quad 800 \times 40 = \underline{32\ 000}$$

$$80 \times 4 = \underline{320}$$

$$8 \times 4 = \underline{32}$$

$$8) \quad 160 \times 50 = \underline{8\ 000}$$

$$16 \times 5 = \underline{80}$$

$$8 \times 5 = \underline{40}$$

$$9) \quad 140 \times 70 = \underline{9\ 800}$$

$$14 \times 7 = \underline{98}$$

$$7 \times 7 = \underline{49}$$

$$10) \quad 50 \times 600 = \underline{30\ 000}$$

$$5 \times 60 = \underline{300}$$

$$5 \times 6 = \underline{30}$$

$$11) \quad 80 \times 60 = \underline{4\ 800}$$

$$6 \times 80 = \underline{480}$$

$$8 \times 6 = \underline{48}$$

$$12) \quad 900 \times 70 = \underline{63\ 000}$$

$$90 \times 7 = \underline{630}$$

$$9 \times 7 = \underline{63}$$

$$13) \quad 40 \times 700 = \underline{28\ 000}$$

$$4 \times 70 = \underline{280}$$

$$4 \times 7 = \underline{28}$$

$$14) \quad 50 \times 90 = \underline{4\ 500}$$

$$90 \times 5 = \underline{450}$$

$$5 \times 9 = \underline{45}$$

1. 1 600

2. 3 500

3. 1 200

4. 7 000

5. 1 800

6. 3 240

7. 32 000

8. 8 000

9. 9 800

10. 30 000

11. 4 800

12. 63 000

13. 28 000

14. 4 500