



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

Réponses

1) $60 \times 90 =$ _____
 $9 \times 60 =$ _____
 $6 \times 9 =$ _____

2) $900 \times 80 =$ _____
 $90 \times 8 =$ _____
 $9 \times 8 =$ _____

3) $20 \times 80 =$ _____
 $10 \times 8 =$ _____
 $5 \times 8 =$ _____

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

5) $90 \times 20 =$ _____
 $9 \times 10 =$ _____
 $9 \times 5 =$ _____

6) $70 \times 120 =$ _____
 $7 \times 12 =$ _____
 $7 \times 6 =$ _____

7) $90 \times 36 =$ _____
 $9 \times 18 =$ _____
 $9 \times 9 =$ _____

8) $90 \times 28 =$ _____
 $9 \times 14 =$ _____
 $9 \times 7 =$ _____

9) $120 \times 80 =$ _____
 $12 \times 8 =$ _____
 $6 \times 8 =$ _____

10) $70 \times 90 =$ _____
 $9 \times 70 =$ _____
 $7 \times 9 =$ _____

11) $700 \times 30 =$ _____
 $70 \times 3 =$ _____
 $7 \times 3 =$ _____

12) $50 \times 120 =$ _____
 $5 \times 12 =$ _____
 $5 \times 6 =$ _____

13) $80 \times 30 =$ _____
 $30 \times 8 =$ _____
 $8 \times 3 =$ _____

14) $60 \times 24 =$ _____
 $6 \times 12 =$ _____
 $6 \times 6 =$ _____

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

$$\begin{array}{l} 1) \quad 60 \times 90 = \underline{5\,400} \\ \quad 9 \times 60 = \underline{540} \\ \quad 6 \times 9 = \underline{54} \end{array}$$

$$\begin{array}{l} 2) \quad 900 \times 80 = \underline{72\,000} \\ \quad 90 \times 8 = \underline{720} \\ \quad 9 \times 8 = \underline{72} \end{array}$$

$$\begin{array}{l} 3) \quad 20 \times 80 = \underline{1\,600} \\ \quad 10 \times 8 = \underline{80} \\ \quad 5 \times 8 = \underline{40} \end{array}$$

$$\begin{array}{l} 4) \quad 70 \times 800 = \underline{56\,000} \\ \quad 7 \times 80 = \underline{560} \\ \quad 7 \times 8 = \underline{56} \end{array}$$

$$\begin{array}{l} 5) \quad 90 \times 20 = \underline{1\,800} \\ \quad 9 \times 10 = \underline{90} \\ \quad 9 \times 5 = \underline{45} \end{array}$$

$$\begin{array}{l} 6) \quad 70 \times 120 = \underline{8\,400} \\ \quad 7 \times 12 = \underline{84} \\ \quad 7 \times 6 = \underline{42} \end{array}$$

$$\begin{array}{l} 7) \quad 90 \times 36 = \underline{3\,240} \\ \quad 9 \times 18 = \underline{162} \\ \quad 9 \times 9 = \underline{81} \end{array}$$

$$\begin{array}{l} 8) \quad 90 \times 28 = \underline{2\,520} \\ \quad 9 \times 14 = \underline{126} \\ \quad 9 \times 7 = \underline{63} \end{array}$$

$$\begin{array}{l} 9) \quad 120 \times 80 = \underline{9\,600} \\ \quad 12 \times 8 = \underline{96} \\ \quad 6 \times 8 = \underline{48} \end{array}$$

$$\begin{array}{l} 10) \quad 70 \times 90 = \underline{6\,300} \\ \quad 9 \times 70 = \underline{630} \\ \quad 7 \times 9 = \underline{63} \end{array}$$

$$\begin{array}{l} 11) \quad 700 \times 30 = \underline{21\,000} \\ \quad 70 \times 3 = \underline{210} \\ \quad 7 \times 3 = \underline{21} \end{array}$$

$$\begin{array}{l} 12) \quad 50 \times 120 = \underline{6\,000} \\ \quad 5 \times 12 = \underline{60} \\ \quad 5 \times 6 = \underline{30} \end{array}$$

$$\begin{array}{l} 13) \quad 80 \times 30 = \underline{2\,400} \\ \quad 30 \times 8 = \underline{240} \\ \quad 8 \times 3 = \underline{24} \end{array}$$

$$\begin{array}{l} 14) \quad 60 \times 24 = \underline{1\,440} \\ \quad 6 \times 12 = \underline{72} \\ \quad 6 \times 6 = \underline{36} \end{array}$$

1. **5 400**
2. **72 000**
3. **1 600**
4. **56 000**
5. **1 800**
6. **8 400**
7. **3 240**
8. **2 520**
9. **9 600**
10. **6 300**
11. **21 000**
12. **6 000**
13. **2 400**
14. **1 440**