

Feuille 9

Exercice 1 - Ecrire les étapes de calculs puis donner le résultat :

1. $\frac{1}{4} \times 16 = \dots\dots\dots$

2. $\frac{1}{8} \times 32 = \dots\dots\dots$

3. $\frac{1}{9} \times 72 = \dots\dots\dots$

4. $\frac{4}{5} \times 10 = \dots\dots\dots$

5. $\frac{1}{2} \times 12 = \dots\dots\dots$

6. $\frac{5}{7} \times 56 = \dots\dots\dots$

7. $\frac{3}{4} \times 8 = \dots\dots\dots$

8. $\frac{9}{10} \times 70 = \dots\dots\dots$

Exercice 2 - Ecrire les étapes de calculs puis donner le résultat :

1. $\frac{2}{7} \times 63 = \dots\dots\dots$

2. $\frac{1}{5} \times 15 = \dots\dots\dots$

3. $\frac{2}{5} \times 45 = \dots\dots\dots$

4. $\frac{2}{3} \times 18 = \dots\dots\dots$

5. $\frac{3}{5} \times 40 = \dots\dots\dots$

6. $\frac{4}{9} \times 72 = \dots\dots\dots$

7. $\frac{5}{7} \times 14 = \dots\dots\dots$

8. $\frac{3}{7} \times 7 = \dots\dots\dots$

Exercice 1

$$1. \frac{1}{4} \times 16 = 16 \div 4 = 4$$

$$2. \frac{1}{8} \times 32 = 32 \div 8 = 4$$

$$3. \frac{1}{9} \times 72 = 72 \div 9 = 8$$

$$4. \frac{4}{5} \times 10 = (10 \div 5) \times 4 = 2 \times 4 = 8$$

$$\frac{4}{5} \times 10 = (10 \times 4) \div 5 = 40 \div 5 = 8$$

$$\frac{4}{5} \times 10 = (4 \div 5) \times 10 = 0,8 \times 10 = 8$$

$$5. \frac{1}{2} \times 12 = 12 \div 2 = 6$$

$$6. \frac{5}{7} \times 56 = (56 \div 7) \times 5 = 8 \times 5 = 40$$

$$\frac{5}{7} \times 56 = (56 \times 5) \div 7 = 280 \div 7 = 40$$

$$7. \frac{3}{4} \times 8 = (8 \div 4) \times 3 = 2 \times 3 = 6$$

$$\frac{3}{4} \times 8 = (8 \times 3) \div 4 = 24 \div 4 = 6$$

$$\frac{3}{4} \times 8 = (3 \div 4) \times 8 = 0,75 \times 8 = 6$$

$$8. \frac{9}{10} \times 70 = (70 \div 10) \times 9 = 7 \times 9 = 63$$

$$\frac{9}{10} \times 70 = (70 \times 9) \div 10 = 630 \div 10 = 63$$

$$\frac{9}{10} \times 70 = (9 \div 10) \times 70 = 0,9 \times 70 = 63$$

Exercice 2

$$1. \frac{2}{7} \times 63 = (63 \div 7) \times 2 = 9 \times 2 = 18$$

$$\frac{2}{7} \times 63 = (63 \times 2) \div 7 = 126 \div 7 = 18$$

$$2. \frac{1}{5} \times 15 = 15 \div 5 = 3$$

3. $\frac{2}{5} \times 45 = (45 \div 5) \times 2 = 9 \times 2 = 18$
 $\frac{2}{5} \times 45 = (45 \times 2) \div 5 = 90 \div 5 = 18$
 $\frac{2}{5} \times 45 = (2 \div 5) \times 45 = 0,4 \times 45 = 18$

4. $\frac{2}{3} \times 18 = (18 \div 3) \times 2 = 6 \times 2 = 12$
 $\frac{2}{3} \times 18 = (18 \times 2) \div 3 = 36 \div 3 = 12$

5. $\frac{3}{5} \times 40 = (40 \div 5) \times 3 = 8 \times 3 = 24$
 $\frac{3}{5} \times 40 = (40 \times 3) \div 5 = 120 \div 5 = 24$
 $\frac{3}{5} \times 40 = (3 \div 5) \times 40 = 0,6 \times 40 = 24$

6. $\frac{4}{9} \times 72 = (72 \div 9) \times 4 = 8 \times 4 = 32$
 $\frac{4}{9} \times 72 = (72 \times 4) \div 9 = 288 \div 9 = 32$

7. $\frac{5}{7} \times 14 = (14 \div 7) \times 5 = 2 \times 5 = 10$
 $\frac{5}{7} \times 14 = (14 \times 5) \div 7 = 70 \div 7 = 10$

8. $\frac{3}{7} \times 7 = (7 \div 7) \times 3 = 1 \times 3 = 3$
 $\frac{3}{7} \times 7 = (7 \times 3) \div 7 = 21 \div 7 = 3$