



Resuelve cada problema.

Respuestas

1) $10 \times \frac{3}{7} \times 4 \times \frac{1}{2} \times 21 =$

2) $\frac{1}{2} \times 10 \times \frac{1}{5} \times 4 \times 7 =$

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

3) $\frac{1}{2} \times 14 \times \frac{1}{7} \times 4 \times 2 =$

4) $\frac{2}{5} \times 2 \times 10 =$

5) $8 \times \frac{1}{2} \times 15 \times \frac{2}{5} \times 4 =$

6) $\frac{2}{3} \times 21 \times \frac{2}{7} \times 6 \times 9 =$

7) $\frac{2}{5} \times 21 \times \frac{6}{7} \times 10 \times 3 =$

8) $\frac{3}{5} \times 10 \times 15 =$

9) $9 \times \frac{1}{3} \times 15 \times \frac{4}{5} \times 6 =$

10) $\frac{1}{2} \times 2 \times 4 =$



Resuelve cada problema.

$$\begin{aligned} 1) \quad 10 \times \frac{3}{7} \times 4 \times \frac{1}{2} \times 21 &= \\ 10 \times (\frac{1}{2} \times 4) \times (\frac{3}{7} \times 21) &= \\ 10 \times -2 \times 9 &= \end{aligned}$$

$$\begin{aligned} 2) \quad -\frac{1}{2} \times 10 \times -\frac{1}{5} \times 4 \times 7 &= \\ (-\frac{1}{5} \times 10) \times (-\frac{1}{2} \times 4) \times 7 &= \\ -2 \times -2 \times 7 &= \end{aligned}$$

$$\begin{aligned} 3) \quad \frac{1}{2} \times 14 \times \frac{1}{7} \times 4 \times 2 &= \\ (\frac{1}{7} \times 14) \times (\frac{1}{2} \times 4) \times 2 &= \\ 2 \times 2 \times 2 &= \end{aligned}$$

$$\begin{aligned} 4) \quad \frac{2}{5} \times 2 \times 10 &= \\ (\frac{2}{5} \times 10) \times 2 &= \\ 4 \times 2 &= \end{aligned}$$

$$\begin{aligned} 5) \quad 8 \times \frac{1}{2} \times 15 \times \frac{2}{5} \times 4 &= \\ 8 \times (\frac{2}{5} \times 15) \times (\frac{1}{2} \times 4) &= \\ 8 \times 6 \times 2 &= \end{aligned}$$

$$\begin{aligned} 6) \quad \frac{2}{3} \times 21 \times -\frac{2}{7} \times 6 \times 9 &= \\ (-\frac{2}{7} \times 21) \times (\frac{2}{3} \times 6) \times 9 &= \\ -6 \times 4 \times 9 &= \end{aligned}$$

$$\begin{aligned} 7) \quad -\frac{2}{5} \times 21 \times -\frac{6}{7} \times 10 \times 3 &= \\ (-\frac{6}{7} \times 21) \times (-\frac{2}{5} \times 10) \times 3 &= \\ -18 \times -4 \times 3 &= \end{aligned}$$

$$\begin{aligned} 8) \quad \frac{3}{5} \times 10 \times 15 &= \\ (\frac{3}{5} \times 15) \times 10 &= \\ 9 \times 10 &= \end{aligned}$$

$$\begin{aligned} 9) \quad 9 \times -\frac{1}{3} \times 15 \times -\frac{4}{5} \times 6 &= \\ 9 \times (-\frac{4}{5} \times 15) \times (-\frac{1}{3} \times 6) &= \\ 9 \times -12 \times -2 &= \end{aligned}$$

$$\begin{aligned} 10) \quad \frac{1}{2} \times 2 \times 4 &= \\ (\frac{1}{2} \times 4) \times 2 &= \\ 2 \times 2 &= \end{aligned}$$

Respuestas

1. **-180**
2. **28**
3. **8**
4. **8**
5. **96**
6. **-216**
7. **216**
8. **90**
9. **216**
10. **4**