

**Resuelve cada problema.**

1) $8 \times \frac{2}{5} \times 21 \times \frac{6}{7} \times 10 =$

2) $\frac{6}{7} \times 9 \times 14 =$

3) $\frac{1}{7} \times 6 \times \frac{2}{3} \times 14 \times 6 =$

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

5) $\frac{5}{7} \times 6 \times \frac{1}{2} \times 21 \times 8 =$

6) $\frac{1}{2} \times 15 \times \frac{3}{5} \times 4 \times 2 =$

7) $\frac{1}{2} \times 8 \times 6 =$

8) $7 \times \frac{2}{5} \times 14 \times \frac{6}{7} \times 15 =$

9) $2 \times \frac{2}{3} \times 21 \times \frac{5}{7} \times 6 =$

10) $\frac{2}{5} \times 5 \times 15 =$

Respuestas

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

**Resuelve cada problema.**

1) $8 \times \frac{2}{5} \times 21 \times -\frac{6}{7} \times 10 =$
 $8 \times (-\frac{6}{7} \times 21) \times (\frac{2}{5} \times 10)$
 $8 \times -18 \times 4$

2) $\frac{6}{7} \times 9 \times 14 =$
 $(\frac{6}{7} \times 14) \times 9$
 12×9

3) $\frac{1}{7} \times 6 \times -\frac{2}{3} \times 14 \times 6 =$
 $(-\frac{2}{3} \times 6) \times (\frac{1}{7} \times 14) \times 6$
 $-4 \times 2 \times 6$

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

5) $-\frac{5}{7} \times 6 \times \frac{1}{2} \times 21 \times 8 =$
 $(\frac{1}{2} \times 6) \times (-\frac{5}{7} \times 21) \times 8$
 $3 \times -15 \times 8$

6) $\frac{1}{2} \times 15 \times \frac{3}{5} \times 4 \times 2 =$
 $(\frac{3}{5} \times 15) \times (\frac{1}{2} \times 4) \times 2$
 $9 \times 2 \times 2$

7) $\frac{1}{2} \times 8 \times 6 =$
 $(\frac{1}{2} \times 6) \times 8$
 3×8

8) $7 \times \frac{2}{5} \times 14 \times \frac{6}{7} \times 15 =$
 $7 \times (\frac{6}{7} \times 14) \times (\frac{2}{5} \times 15)$
 $7 \times 12 \times 6$

9) $2 \times -\frac{2}{3} \times 21 \times -\frac{5}{7} \times 6 =$
 $2 \times (-\frac{5}{7} \times 21) \times (-\frac{2}{3} \times 6)$
 $2 \times -15 \times -4$

10) $\frac{2}{5} \times 5 \times 15 =$
 $(\frac{2}{5} \times 15) \times 5$
 6×5

Respuestas

1. **-576**
2. **108**
3. **-48**
4. **8**
5. **-360**
6. **36**
7. **24**
8. **504**
9. **120**
10. **30**