



Solve each problem.

1) $\frac{3}{5} \times 4 \times 10$

2) $\frac{2}{7} \times 4 \times 14$

3) $\frac{2}{3} \times 10 \times 6$

4) $-\frac{4}{5} \times 14 \times \frac{3}{7} \times 15 \times 4$

5) $\frac{1}{5} \times 3 \times 15$

6) $8 \times \frac{1}{2} \times 9 \times -\frac{2}{3} \times 4$

7) $\frac{1}{3} \times 7 \times 6$

8) $9 \times -\frac{1}{2} \times 14 \times -\frac{5}{7} \times 4$

9) $-\frac{2}{7} \times 6 \times \frac{1}{2} \times 21 \times 3$

10) $4 \times \frac{1}{3} \times 4 \times \frac{1}{2} \times 9$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____



Solve each problem.

$$\begin{aligned} 1) \quad & \frac{3}{5} \times 4 \times 10 \\ & (\frac{3}{5} \times 10) \times 4 \\ & 6 \times 4 \end{aligned}$$

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

$$\begin{aligned} 3) \quad & \frac{2}{3} \times 10 \times 6 \\ & (\frac{2}{3} \times 6) \times 10 \\ & 4 \times 10 \end{aligned}$$

$$\begin{aligned} 4) \quad & -\frac{4}{5} \times 14 \times \frac{3}{7} \times 15 \times 4 \\ & (\frac{3}{7} \times 14) \times (-\frac{4}{5} \times 15) \times 4 \\ & 6 \times -12 \times 4 \end{aligned}$$

$$\begin{aligned} 5) \quad & \frac{1}{5} \times 3 \times 15 \\ & (\frac{1}{5} \times 15) \times 3 \\ & 3 \times 3 \end{aligned}$$

$$\begin{aligned} 6) \quad & 8 \times \frac{1}{2} \times 9 \times -\frac{2}{3} \times 4 \\ & 8 \times (-\frac{2}{3} \times 9) \times (\frac{1}{2} \times 4) \\ & 8 \times -6 \times 2 \end{aligned}$$

$$\begin{aligned} 7) \quad & \frac{1}{3} \times 7 \times 6 \\ & (\frac{1}{3} \times 6) \times 7 \\ & 2 \times 7 \end{aligned}$$

$$\begin{aligned} 8) \quad & 9 \times -\frac{1}{2} \times 14 \times -\frac{5}{7} \times 4 \\ & 9 \times (-\frac{5}{7} \times 14) \times (-\frac{1}{2} \times 4) \\ & 9 \times -10 \times -2 \end{aligned}$$

$$\begin{aligned} 9) \quad & -\frac{2}{7} \times 6 \times \frac{1}{2} \times 21 \times 3 \\ & (\frac{1}{2} \times 6) \times (-\frac{2}{7} \times 21) \times 3 \\ & 3 \times -6 \times 3 \end{aligned}$$

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

Answers1. 242. 163. 404. -2885. 96. -967. 148. 1809. -5410. 24