



Solve each problem.

1) $3 \times -\frac{2}{5} \times 14 \times \frac{3}{7} \times 10$

2) $\frac{3}{5} \times 2 \times 10$

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

4) $\frac{4}{5} \times 21 \times \frac{5}{7} \times 10 \times 7$

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

6) $9 \times \frac{1}{2} \times 21 \times \frac{4}{7} \times 4$

7) $\frac{1}{2} \times 2 \times 4$

8) $4 \times -\frac{1}{2} \times 21 \times \frac{4}{7} \times 4$

9) $\frac{2}{3} \times 7 \times 9$

10) $\frac{2}{3} \times 9 \times 6$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____



Solve each problem.

1) $3 \times -\frac{2}{5} \times 14 \times \frac{3}{7} \times 10$

$3 \times (\frac{3}{7} \times 14) \times (-\frac{2}{5} \times 10)$

$3 \times 6 \times -4$

2) $\frac{3}{5} \times 2 \times 10$

$(\frac{3}{5} \times 10) \times 2$

6×2

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

$(\frac{1}{2} \times 4) \times 5$

2×5

4) $\frac{4}{5} \times 21 \times \frac{5}{7} \times 10 \times 7$

$(\frac{5}{7} \times 21) \times (\frac{4}{5} \times 10) \times 7$

$15 \times 8 \times 7$

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

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

$12 \times 3 \times 3$

6) $9 \times \frac{1}{2} \times 21 \times \frac{4}{7} \times 4$

$9 \times (\frac{4}{7} \times 21) \times (\frac{1}{2} \times 4)$

$9 \times 12 \times 2$

7) $\frac{1}{2} \times 2 \times 4$

$(\frac{1}{2} \times 4) \times 2$

2×2

8) $4 \times -\frac{1}{2} \times 21 \times \frac{4}{7} \times 4$

$4 \times (\frac{4}{7} \times 21) \times (-\frac{1}{2} \times 4)$

$4 \times 12 \times -2$

9) $\frac{2}{3} \times 7 \times 9$

$(\frac{2}{3} \times 9) \times 7$

6×7

10) $\frac{2}{3} \times 9 \times 6$

$(\frac{2}{3} \times 6) \times 9$

4×9

Answers

1. **-72**

2. **12**

3. **10**

4. **840**

5. **108**

6. **216**

7. **4**

8. **-96**

9. **42**

10. **36**