



Solve each problem.

1) $\frac{1}{3} \times 5 \times 9$

2) $9 \times -\frac{2}{7} \times 15 \times \frac{4}{5} \times 14$

3) $\frac{3}{5} \times 6 \times 10$

4) $5 \times \frac{1}{2} \times 14 \times \frac{2}{7} \times 6$

5) $6 \times \frac{1}{2} \times 14 \times \frac{4}{7} \times 4$

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

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

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

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

10) $\frac{2}{5} \times 7 \times 10$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____



Solve each problem.

$$1) \frac{1}{3} \times 5 \times 9$$

$$(\frac{1}{3} \times 9) \times 5$$

$$3 \times 5$$

$$2) 9 \times -\frac{2}{7} \times 15 \times \frac{4}{5} \times 14$$

$$9 \times (\frac{4}{5} \times 15) \times (-\frac{2}{7} \times 14)$$

$$9 \times 12 \times -4$$

$$3) \frac{3}{5} \times 6 \times 10$$

$$(\frac{3}{5} \times 10) \times 6$$

$$6 \times 6$$

$$4) 5 \times \frac{1}{2} \times 14 \times \frac{2}{7} \times 6$$

$$5 \times (\frac{2}{7} \times 14) \times (\frac{1}{2} \times 6)$$

$$5 \times 4 \times 3$$

$$5) 6 \times \frac{1}{2} \times 14 \times \frac{4}{7} \times 4$$

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

$$6 \times 8 \times 2$$

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

$$(-\frac{6}{7} \times 14) \times (-\frac{2}{5} \times 15) \times 5$$

$$-12 \times -6 \times 5$$

$$7) -\frac{1}{3} \times 4 \times \frac{1}{2} \times 9 \times 2$$

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

$$2 \times -3 \times 2$$

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

$$2 \times (-\frac{2}{7} \times 14) \times (\frac{2}{5} \times 15)$$

$$2 \times -4 \times 6$$

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

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

$$3 \times -2 \times 8$$

$$10) \frac{2}{5} \times 7 \times 10$$

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

$$4 \times 7$$

Answers

1. 15

2. -432

3. 36

4. 60

5. 96

6. 360

7. -12

8. -48

9. -48

10. 28