



Solve each problem.

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

2) $\frac{1}{5} \times 2 \times 15$

3) $\frac{2}{3} \times 5 \times 6$

4) $\frac{4}{5} \times 5 \times 15$

5) $7 \times -\frac{1}{5} \times 9 \times -\frac{2}{3} \times 10$

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

7) $\frac{6}{7} \times 6 \times 21$

8) $\frac{1}{7} \times 9 \times -\frac{1}{3} \times 14 \times 10$

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

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

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____



Solve each problem.

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

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

$$7 \times -3 \times -2$$

$$2) \frac{1}{5} \times 2 \times 15$$

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

$$3 \times 2$$

$$3) \frac{2}{3} \times 5 \times 6$$

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

$$4 \times 5$$

$$4) \frac{4}{5} \times 5 \times 15$$

$$(\frac{4}{5} \times 15) \times 5$$

$$12 \times 5$$

$$5) 7 \times -\frac{1}{5} \times 9 \times -\frac{2}{3} \times 10$$

$$7 \times (-\frac{2}{3} \times 9) \times (-\frac{1}{5} \times 10)$$

$$7 \times -6 \times -2$$

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

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

$$5 \times 10 \times -2$$

$$7) \frac{6}{7} \times 6 \times 21$$

$$(\frac{6}{7} \times 21) \times 6$$

$$18 \times 6$$

$$8) \frac{1}{7} \times 9 \times -\frac{1}{3} \times 14 \times 10$$

$$(-\frac{1}{3} \times 9) \times (\frac{1}{7} \times 14) \times 10$$

$$-3 \times 2 \times 10$$

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

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

$$3 \times 12 \times 9$$

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

$$(\frac{1}{5} \times 10) \times (\frac{1}{2} \times 6) \times 8$$

$$2 \times 3 \times 8$$

Answers

1. 42

2. 6

3. 20

4. 60

5. 84

6. -100

7. 108

8. -60

9. 324

10. 48