



Решите каждую задачу.

Ответы

1) $\frac{3}{5} \times 10 \times 15$

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

1. _____

2. _____

3. _____

4. _____

3) $\frac{1}{2} \times 14 \times -\frac{5}{7} \times 6 \times 9$

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

5. _____

6. _____

7. _____

8. _____

5) $\frac{1}{3} \times 10 \times 6$

6) $7 \times -\frac{1}{5} \times 6 \times \frac{1}{3} \times 10$

9. _____

10. _____

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

8) $2 \times -\frac{1}{3} \times 21 \times -\frac{2}{7} \times 6$

9) $\frac{1}{7} \times 10 \times \frac{2}{5} \times 21 \times 3$

10) $-\frac{1}{5} \times 4 \times -\frac{1}{2} \times 15 \times 4$



Решите каждую задачу.

Ответы

1) $\frac{3}{5} \times 10 \times 15$

$(\frac{3}{5} \times 15) \times 10$

9×10

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

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

8×2

3) $\frac{1}{2} \times 14 \times -\frac{5}{7} \times 6 \times 9$

$(-\frac{5}{7} \times 14) \times (\frac{1}{2} \times 6) \times 9$

$-10 \times 3 \times 9$

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

$(\frac{2}{3} \times 6) \times 8$

4×8

5) $\frac{1}{3} \times 10 \times 6$

$(\frac{1}{3} \times 6) \times 10$

2×10

6) $7 \times -\frac{1}{5} \times 6 \times \frac{1}{3} \times 10$

$7 \times (\frac{1}{3} \times 6) \times (-\frac{1}{5} \times 10)$

$7 \times 2 \times -2$

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

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

$2 \times -4 \times -2$

8) $2 \times -\frac{1}{3} \times 21 \times -\frac{2}{7} \times 6$

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

$2 \times -6 \times -2$

9) $\frac{1}{7} \times 10 \times \frac{2}{5} \times 21 \times 3$

$(\frac{2}{5} \times 10) \times (\frac{1}{7} \times 21) \times 3$

$4 \times 3 \times 3$

10) $-\frac{1}{5} \times 4 \times -\frac{1}{2} \times 15 \times 4$

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

$-2 \times -3 \times 4$

1.	90
2.	16
3.	-270
4.	32
5.	20
6.	-28
7.	16
8.	24
9.	36
10.	24



Решите каждую задачу.

1) $9 \times -\frac{4}{5} \times 21 \times \frac{4}{7} \times 15$

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

3) $\frac{1}{7} \times 9 \times -\frac{2}{3} \times 14 \times 10$

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

5) $-\frac{2}{3} \times 10 \times \frac{4}{5} \times 9 \times 10$

6) $\frac{3}{5} \times 9 \times 15$

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

8) $-\frac{2}{5} \times 6 \times \frac{1}{3} \times 10 \times 5$

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

10) $9 \times -\frac{1}{2} \times 6 \times \frac{2}{3} \times 4$

Ответы

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____



Решите каждую задачу.

Ответы

1) $9 \times -\frac{4}{5} \times 21 \times \frac{4}{7} \times 15$

$9 \times (\frac{4}{7} \times 21) \times (-\frac{4}{5} \times 15)$

$9 \times 12 \times -12$

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

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

$2 \times -3 \times -6$

3) $\frac{1}{7} \times 9 \times -\frac{2}{3} \times 14 \times 10$

$(-\frac{2}{3} \times 9) \times (\frac{1}{7} \times 14) \times 10$

$-6 \times 2 \times 10$

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

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

$-2 \times -3 \times 2$

5) $-\frac{2}{3} \times 10 \times \frac{4}{5} \times 9 \times 10$

$(\frac{4}{5} \times 10) \times (-\frac{2}{3} \times 9) \times 10$

$8 \times -6 \times 10$

6) $\frac{3}{5} \times 9 \times 15$

$(\frac{3}{5} \times 15) \times 9$

9×9

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

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

3×3

8) $-\frac{2}{5} \times 6 \times \frac{1}{3} \times 10 \times 5$

$(\frac{1}{3} \times 6) \times (-\frac{2}{5} \times 10) \times 5$

$2 \times -4 \times 5$

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

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

$2 \times 2 \times 7$

10) $9 \times -\frac{1}{2} \times 6 \times \frac{2}{3} \times 4$

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

$9 \times 4 \times -2$

1.	-1296
2.	36
3.	-120
4.	12
5.	-480
6.	81
7.	9
8.	-40
9.	28
10.	-72



Решите каждую задачу.

Ответы

1) $\frac{1}{2} \times 14 \times \frac{3}{7} \times 4 \times 7$

2) $\frac{2}{7} \times 8 \times 21$

1. _____

2. _____

3. _____

4. _____

3) $5 \times -\frac{2}{5} \times 6 \times \frac{1}{3} \times 10$

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

5. _____

6. _____

7. _____

8. _____

5) $-\frac{1}{5} \times 6 \times -\frac{2}{3} \times 10 \times 3$

6) $2 \times \frac{2}{7} \times 10 \times -\frac{2}{5} \times 14$

9. _____

10. _____

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

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

9) $8 \times \frac{6}{7} \times 4 \times \frac{1}{2} \times 21$

10) $\frac{2}{7} \times 4 \times 21$



Решите каждую задачу.

Ответы

1) $\frac{1}{2} \times 14 \times \frac{3}{7} \times 4 \times 7$

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

$$6 \times 2 \times 7$$

2) $\frac{2}{7} \times 8 \times 21$

$$(\frac{2}{7} \times 21) \times 8$$

$$6 \times 8$$

3) $5 \times -\frac{2}{5} \times 6 \times \frac{1}{3} \times 10$

$$5 \times (\frac{1}{3} \times 6) \times (-\frac{2}{5} \times 10)$$

$$5 \times 2 \times -4$$

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

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

$$9 \times 5$$

5) $-\frac{1}{5} \times 6 \times -\frac{2}{3} \times 10 \times 3$

$$(-\frac{2}{3} \times 6) \times (-\frac{1}{5} \times 10) \times 3$$

$$-4 \times -2 \times 3$$

6) $2 \times \frac{2}{7} \times 10 \times -\frac{2}{5} \times 14$

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

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

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

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

$$2 \times 6 \times 6$$

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

$$(-\frac{5}{7} \times 21) \times (\frac{1}{5} \times 10) \times 2$$

$$-15 \times 2 \times 2$$

9) $8 \times \frac{6}{7} \times 4 \times \frac{1}{2} \times 21$

$$8 \times (\frac{1}{2} \times 4) \times (\frac{6}{7} \times 21)$$

$$8 \times 2 \times 18$$

10) $\frac{2}{7} \times 4 \times 21$

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

$$6 \times 4$$

1.	84
2.	48
3.	-40
4.	45
5.	24
6.	-32
7.	72
8.	-60
9.	288
10.	24



Решите каждую задачу.

Ответы

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

2) $-\frac{1}{7} \times 10 \times \frac{3}{5} \times 14 \times 6$

1. _____

2. _____

3. _____

4. _____

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

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

5. _____

6. _____

7. _____

8. _____

5) $9 \times \frac{1}{2} \times 15 \times -\frac{3}{5} \times 6$

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

9. _____

10. _____

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

8) $6 \times -\frac{3}{7} \times 15 \times -\frac{4}{5} \times 21$

9) $\frac{2}{5} \times 21 \times -\frac{3}{7} \times 15 \times 7$

10) $-\frac{1}{2} \times 10 \times \frac{2}{5} \times 4 \times 5$



Решите каждую задачу.

Ответы

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

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

3×8

2) $-\frac{1}{7} \times 10 \times \frac{3}{5} \times 14 \times 6$

$(\frac{3}{5} \times 10) \times (-\frac{1}{7} \times 14) \times 6$

$6 \times -2 \times 6$

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

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

$-3 \times -3 \times 2$

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

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

2×9

5) $9 \times \frac{1}{2} \times 15 \times -\frac{3}{5} \times 6$

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

$9 \times -9 \times 3$

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

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

$9 \times -2 \times -2$

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

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

$12 \times -3 \times 6$

8) $6 \times -\frac{3}{7} \times 15 \times -\frac{4}{5} \times 21$

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

$6 \times -12 \times -9$

9) $\frac{2}{5} \times 21 \times -\frac{3}{7} \times 15 \times 7$

$(-\frac{3}{7} \times 21) \times (\frac{2}{5} \times 15) \times 7$

$-9 \times 6 \times 7$

10) $-\frac{1}{2} \times 10 \times \frac{2}{5} \times 4 \times 5$

$(\frac{2}{5} \times 10) \times (-\frac{1}{2} \times 4) \times 5$

$4 \times -2 \times 5$

1. 242. -723. 184. 185. -2436. 367. -2168. 6489. -37810. -40



Решите каждую задачу.

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

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

3) $-\frac{2}{5} \times 6 \times -\frac{1}{2} \times 15 \times 7$

4) $\frac{2}{3} \times 14 \times \frac{4}{7} \times 6 \times 2$

5) $\frac{1}{2} \times 8 \times 4$

6) $9 \times -\frac{2}{5} \times 9 \times -\frac{2}{3} \times 10$

7) $6 \times \frac{1}{5} \times 4 \times -\frac{1}{2} \times 15$

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

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

10) $-\frac{4}{7} \times 4 \times -\frac{1}{2} \times 21 \times 10$

Ответы

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____



Решите каждую задачу.

Ответы

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

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

$6 \times 4 \times 2$

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

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

6×2

1. 482. 123. 1264. 645. 166. 2167. -368. 189. -6010. 240

3) $-\frac{2}{5} \times 6 \times -\frac{1}{2} \times 15 \times 7$

$(-\frac{1}{2} \times 6) \times (-\frac{2}{5} \times 15) \times 7$

$-3 \times -6 \times 7$

4) $\frac{2}{3} \times 14 \times \frac{4}{7} \times 6 \times 2$

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

$8 \times 4 \times 2$

5) $\frac{1}{2} \times 8 \times 4$

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

2×8

6) $9 \times -\frac{2}{5} \times 9 \times -\frac{2}{3} \times 10$

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

$9 \times -6 \times -4$

7) $6 \times \frac{1}{5} \times 4 \times -\frac{1}{2} \times 15$

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

$6 \times -2 \times 3$

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

$(\frac{1}{2} \times 6) \times 6$

3×6

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

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

$10 \times 2 \times -3$

10) $-\frac{4}{7} \times 4 \times -\frac{1}{2} \times 21 \times 10$

$(-\frac{1}{2} \times 4) \times (-\frac{4}{7} \times 21) \times 10$

$-2 \times -12 \times 10$



Решите каждую задачу.

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

Ответы

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____



Решите каждую задачу.

Ответы

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

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

$$6 \times 2$$

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

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

$$2 \times 5$$

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

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

$$2 \times 2$$

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

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

$$6 \times 7$$

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

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

$$4 \times 9$$

1.	-72
2.	12
3.	10
4.	840
5.	108
6.	216
7.	4
8.	-96
9.	42
10.	36



Решите каждую задачу.

Ответы

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

2) $9 \times \frac{1}{7} \times 9 \times -\frac{1}{3} \times 14$

1. _____

2. _____

3. _____

4. _____

3) $4 \times \frac{1}{5} \times 21 \times -\frac{3}{7} \times 15$

4) $\frac{3}{5} \times 6 \times -\frac{2}{3} \times 10 \times 2$

5. _____

6. _____

7. _____

8. _____

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

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

9. _____

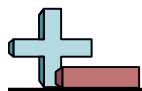
10. _____

7) $5 \times -\frac{3}{5} \times 21 \times \frac{3}{7} \times 10$

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

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

10) $-\frac{3}{5} \times 4 \times -\frac{1}{2} \times 15 \times 10$



Решите каждую задачу.

Ответы

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

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

$4 \times -2 \times 3$

2) $9 \times \frac{1}{7} \times 9 \times -\frac{1}{3} \times 14$

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

$9 \times -3 \times 2$

3) $4 \times \frac{1}{5} \times 21 \times -\frac{3}{7} \times 15$

$4 \times (-\frac{3}{7} \times 21) \times (\frac{1}{5} \times 15)$

$4 \times -9 \times 3$

4) $\frac{3}{5} \times 6 \times -\frac{2}{3} \times 10 \times 2$

$(-\frac{2}{3} \times 6) \times (\frac{3}{5} \times 10) \times 2$

$-4 \times 6 \times 2$

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

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

2×6

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

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

$-2 \times -18 \times 6$

7) $5 \times -\frac{3}{5} \times 21 \times \frac{3}{7} \times 10$

$5 \times (\frac{3}{7} \times 21) \times (-\frac{3}{5} \times 10)$

$5 \times 9 \times -6$

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

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

4×6

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

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

3×5

10) $-\frac{3}{5} \times 4 \times -\frac{1}{2} \times 15 \times 10$

$(-\frac{1}{2} \times 4) \times (-\frac{3}{5} \times 15) \times 10$

$-2 \times -9 \times 10$

1. -24

2. -54

3. -108

4. -48

5. 12

6. 216

7. -270

8. 24

9. 15

10. 180



Решите каждую задачу.

Ответы

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

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

1. _____

2. _____

3. _____

4. _____

3) $-\frac{2}{5} \times 6 \times \frac{1}{3} \times 10 \times 5$

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

5. _____

6. _____

7. _____

8. _____

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

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

9. _____

10. _____

7) $8 \times \frac{2}{7} \times 9 \times \frac{1}{3} \times 14$

8) $8 \times -\frac{6}{7} \times 15 \times -\frac{4}{5} \times 14$

9) $3 \times -\frac{3}{5} \times 4 \times -\frac{1}{2} \times 15$

10) $4 \times \frac{4}{5} \times 4 \times -\frac{1}{2} \times 15$



Решите каждую задачу.

Ответы

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

$$(\frac{2}{3} \times 6) \times 8$$

$$4 \times 8$$

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

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

$$3 \times 6 \times 8$$

1. 322. 1443. -404. 545. 126. -187. 968. 11529. 5410. -96

3) $-\frac{2}{5} \times 6 \times \frac{1}{3} \times 10 \times 5$

$$(\frac{1}{3} \times 6) \times (-\frac{2}{5} \times 10) \times 5$$

$$2 \times -4 \times 5$$

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

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

$$9 \times 6$$

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

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

$$2 \times 6$$

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

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

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

7) $8 \times \frac{2}{7} \times 9 \times \frac{1}{3} \times 14$

$$8 \times (\frac{1}{3} \times 9) \times (\frac{2}{7} \times 14)$$

$$8 \times 3 \times 4$$

8) $8 \times -\frac{6}{7} \times 15 \times -\frac{4}{5} \times 14$

$$8 \times (-\frac{4}{5} \times 15) \times (-\frac{6}{7} \times 14)$$

$$8 \times -12 \times -12$$

9) $3 \times -\frac{3}{5} \times 4 \times -\frac{1}{2} \times 15$

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

$$3 \times -2 \times -9$$

10) $4 \times \frac{4}{5} \times 4 \times -\frac{1}{2} \times 15$

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

$$4 \times -2 \times 12$$



Решите каждую задачу.

1) $7 \times \frac{1}{7} \times 15 \times \frac{1}{5} \times 14$

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

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

4) $8 \times \frac{1}{5} \times 9 \times \frac{2}{3} \times 10$

5) $\frac{4}{5} \times 21 \times -\frac{5}{7} \times 10 \times 8$

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

7) $\frac{1}{2} \times 21 \times \frac{5}{7} \times 4 \times 5$

8) $\frac{6}{7} \times 15 \times -\frac{3}{5} \times 14 \times 7$

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

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

Ответы

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____



Решите каждую задачу.

Ответы

1) $7 \times \frac{1}{7} \times 15 \times \frac{1}{5} \times 14$

$7 \times (\frac{1}{5} \times 15) \times (\frac{1}{7} \times 14)$

$7 \times 3 \times 2$

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

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

2×4

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

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

$2 \times 3 \times -2$

4) $8 \times \frac{1}{5} \times 9 \times \frac{2}{3} \times 10$

$8 \times (\frac{2}{3} \times 9) \times (\frac{1}{5} \times 10)$

$8 \times 6 \times 2$

5) $\frac{4}{5} \times 21 \times -\frac{5}{7} \times 10 \times 8$

$(-\frac{5}{7} \times 21) \times (\frac{4}{5} \times 10) \times 8$

$-15 \times 8 \times 8$

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

$(\frac{2}{7} \times 21) \times 8$

6×8

7) $\frac{1}{2} \times 21 \times \frac{5}{7} \times 4 \times 5$

$(\frac{5}{7} \times 21) \times (\frac{1}{2} \times 4) \times 5$

$15 \times 2 \times 5$

8) $\frac{6}{7} \times 15 \times -\frac{3}{5} \times 14 \times 7$

$(-\frac{3}{5} \times 15) \times (\frac{6}{7} \times 14) \times 7$

$-9 \times 12 \times 7$

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

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

6×10

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

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

$-8 \times -3 \times 6$



Решите каждую задачу.

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

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

3) $8 \times -\frac{1}{2} \times 14 \times -\frac{5}{7} \times 4$

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

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

6) $\frac{3}{7} \times 8 \times 21$

7) $2 \times \frac{2}{5} \times 21 \times \frac{3}{7} \times 10$

8) $-\frac{3}{7} \times 6 \times -\frac{1}{3} \times 14 \times 3$

9) $\frac{2}{7} \times 8 \times 21$

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

Ответы

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____



Решите каждую задачу.

Ответы

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

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

$$12 \times 4$$

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

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

$$9 \times -6 \times 2$$

3) $8 \times -\frac{1}{2} \times 14 \times -\frac{5}{7} \times 4$

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

$$8 \times -10 \times -2$$

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

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

$$-2 \times -18 \times 9$$

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

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

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

6) $\frac{3}{7} \times 8 \times 21$

$$(\frac{3}{7} \times 21) \times 8$$

$$9 \times 8$$

7) $2 \times \frac{2}{5} \times 21 \times \frac{3}{7} \times 10$

$$2 \times (\frac{3}{7} \times 21) \times (\frac{2}{5} \times 10)$$

$$2 \times 9 \times 4$$

8) $-\frac{3}{7} \times 6 \times -\frac{1}{3} \times 14 \times 3$

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

$$-2 \times -6 \times 3$$

9) $\frac{2}{7} \times 8 \times 21$

$$(\frac{2}{7} \times 21) \times 8$$

$$6 \times 8$$

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

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

$$2 \times 5$$

1. 48

2. -108

3. 160

4. 324

5. -18

6. 72

7. 72

8. 36

9. 48

10. 10