



Разложите каждое выражение на множители.

Ответы

1) $\frac{16}{45}b + \frac{8}{27} =$ _____

1. _____

2) $-\frac{3}{81}c + \frac{12}{54} =$ _____

2. _____

3) $-\frac{6}{16}d - \frac{3}{16} =$ _____

3. _____

4) $\frac{8}{72}e - \frac{24}{54} =$ _____

4. _____

5) $\frac{12}{49}f - \frac{12}{28} =$ _____

5. _____

6) $\frac{20}{63}g - \frac{28}{63} =$ _____

6. _____

7) $\frac{3}{27}h + \frac{6}{45} =$ _____

7. _____

8) $\frac{6}{36}i - \frac{9}{18} =$ _____

8. _____

9) $\frac{6}{32}j - \frac{12}{24} =$ _____

9. _____

10) $\frac{3}{48}k + \frac{12}{24} =$ _____

10. _____



Разложите каждое выражение на множители.

$$1) \frac{16}{45}b + \frac{8}{27} = \frac{8}{9}(\frac{2}{5}b + \frac{1}{3})$$

$$2) -\frac{3}{81}c + \frac{12}{54} = -\frac{3}{27}(\frac{1}{3}c - \frac{4}{2})$$

$$3) -\frac{6}{16}d - \frac{3}{16} = -\frac{3}{16}(\frac{2}{1}d + \frac{1}{1})$$

$$4) \frac{8}{72}e - \frac{24}{54} = \frac{8}{18}(\frac{1}{4}e - \frac{3}{3})$$

$$5) \frac{12}{49}f - \frac{12}{28} = \frac{12}{7}(\frac{1}{7}f - \frac{1}{4})$$

$$6) \frac{20}{63}g - \frac{28}{63} = \frac{4}{63}(\frac{5}{18}g - \frac{7}{1})$$

$$7) \frac{3}{27}h + \frac{6}{45} = \frac{3}{9}(\frac{1}{3}h + \frac{2}{5})$$

$$8) \frac{6}{36}i - \frac{9}{18} = \frac{3}{18}(\frac{2}{2}i - \frac{3}{1})$$

$$9) \frac{6}{32}j - \frac{12}{24} = \frac{6}{8}(\frac{1}{4}j - \frac{2}{3})$$

$$10) \frac{3}{48}k + \frac{12}{24} = \frac{3}{24}(\frac{1}{2}k + \frac{4}{1})$$

ОТВЕТЫ

1. $\frac{8}{9}(\frac{2}{5}b + \frac{1}{3})$

2. $-\frac{3}{27}(\frac{1}{3}c - \frac{4}{2})$

3. $-\frac{3}{16}(\frac{2}{1}d + \frac{1}{1})$

4. $\frac{8}{18}(\frac{1}{4}e - \frac{3}{3})$

5. $\frac{12}{7}(\frac{1}{7}f - \frac{1}{4})$

6. $\frac{4}{63}(\frac{5}{18}g - \frac{7}{1})$

7. $\frac{3}{9}(\frac{1}{3}h + \frac{2}{5})$

8. $\frac{3}{18}(\frac{2}{2}i - \frac{3}{1})$

9. $\frac{6}{8}(\frac{1}{4}j - \frac{2}{3})$

10. $\frac{3}{24}(\frac{1}{2}k + \frac{4}{1})$