Разложите каждое выражение на множители.

1) $\dfrac{12}{45}b - \dfrac{8}{15}$ = _____

2) $\dfrac{4}{24}c - \dfrac{4}{64}$ = _____

3) $\dfrac{4}{24}d + \dfrac{2}{40}$ = _____

4) $-\dfrac{3}{12}e - \dfrac{3}{24}$ = _____

5) $-\dfrac{2}{30}f - \dfrac{8}{54}$ = _____

6) $-\dfrac{16}{64}g - \dfrac{4}{32}$ = _____

7) $\dfrac{6}{56}h - \dfrac{12}{14}$ = _____

8) $\dfrac{10}{56}i - \dfrac{14}{21}$ = _____

9) $\dfrac{6}{28}j + \dfrac{3}{56}$ = _____

10) $-\dfrac{6}{35}k - \dfrac{6}{21}$ = _____

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

1-10 | 90 | 80 | 70 | 60 | 50 | 40 | 30 | 20 | 10 | 0

Имя:

Разложите каждое выражение на множители.

Ответы

1) $\dfrac{12}{45}b - \dfrac{8}{15} = $ $\dfrac{4}{15}(\dfrac{3}{3}b - \dfrac{2}{1})$

2) $\dfrac{4}{24}c - \dfrac{4}{64} = $ $\dfrac{4}{8}(\dfrac{1}{3}c - \dfrac{1}{8})$

3) $\dfrac{4}{24}d + \dfrac{2}{40} = $ $\dfrac{2}{8}(\dfrac{2}{3}d + \dfrac{1}{5})$

4) $-\dfrac{3}{12}e - \dfrac{3}{24} = $ $-\dfrac{3}{12}(\dfrac{1}{1}e + \dfrac{1}{2})$

5) $-\dfrac{2}{30}f - \dfrac{8}{54} = $ $-\dfrac{2}{6}(\dfrac{1}{5}f + \dfrac{4}{9})$

6) $-\dfrac{16}{64}g - \dfrac{4}{32} = $ $-\dfrac{4}{32}(\dfrac{4}{2}g + \dfrac{1}{1})$

7) $\dfrac{6}{56}h - \dfrac{12}{14} = $ $\dfrac{6}{14}(\dfrac{1}{4}h - \dfrac{2}{1})$

8) $\dfrac{10}{56}i - \dfrac{14}{21} = $ $\dfrac{2}{7}(\dfrac{5}{8}i - \dfrac{7}{3})$

9) $\dfrac{6}{28}j + \dfrac{3}{56} = $ $\dfrac{3}{28}(\dfrac{2}{1}j + \dfrac{1}{2})$

10) $-\dfrac{6}{35}k - \dfrac{6}{21} = $ $-\dfrac{6}{7}(\dfrac{1}{5}k + \dfrac{1}{3})$

1. $\dfrac{4}{15}(\dfrac{3}{3}b - \dfrac{2}{1})$
2. $\dfrac{4}{8}(\dfrac{1}{3}c - \dfrac{1}{8})$
3. $\dfrac{2}{8}(\dfrac{2}{3}d + \dfrac{1}{5})$
4. $-\dfrac{3}{12}(\dfrac{1}{1}e + \dfrac{1}{2})$
5. $-\dfrac{2}{6}(\dfrac{1}{5}f + \dfrac{4}{9})$
6. $-\dfrac{4}{32}(\dfrac{4}{2}g + \dfrac{1}{1})$
7. $\dfrac{6}{14}(\dfrac{1}{4}h - \dfrac{2}{1})$
8. $\dfrac{2}{7}(\dfrac{5}{8}i - \dfrac{7}{3})$
9. $\dfrac{3}{28}(\dfrac{2}{1}j + \dfrac{1}{2})$
10. $-\dfrac{6}{7}(\dfrac{1}{5}k + \dfrac{1}{3})$

1-10 | 90 | 80 | 70 | 60 | 50 | 40 | 30 | 20 | 10 | 0