



Factoriza cada expresión por completo.

Respuestas

1) $-\frac{14}{48}b - \frac{12}{12} =$ _____

1. _____

2) $-\frac{6}{12}c + \frac{2}{24} =$ _____

2. _____

3) $\frac{9}{72}d + \frac{6}{27} =$ _____

3. _____

4) $-\frac{3}{56}e + \frac{12}{21} =$ _____

4. _____

5) $\frac{9}{48}f + \frac{15}{72} =$ _____

5. _____

6) $\frac{8}{20}g - \frac{4}{15} =$ _____

6. _____

7) $\frac{2}{63}h + \frac{6}{56} =$ _____

7. _____

8) $\frac{12}{32}i - \frac{8}{48} =$ _____

8. _____

9) $-\frac{6}{45}j - \frac{12}{25} =$ _____

9. _____

10) $-\frac{12}{40}k - \frac{3}{25} =$ _____

10. _____



Factoriza cada expresión por completo.

$$1) -\frac{14}{48}b - \frac{12}{12} = \underline{-\frac{2}{12}\left(\frac{7}{4}b + \frac{6}{1}\right)}$$

$$2) -\frac{6}{12}c + \frac{2}{24} = \underline{-\frac{2}{12}\left(\frac{3}{1}c - \frac{1}{2}\right)}$$

$$3) \frac{9}{72}d + \frac{6}{27} = \underline{\frac{3}{9}\left(\frac{3}{8}d + \frac{2}{3}\right)}$$

$$4) -\frac{3}{56}e + \frac{12}{21} = \underline{-\frac{3}{7}\left(\frac{1}{8}e - \frac{4}{3}\right)}$$

$$5) \frac{9}{48}f + \frac{15}{72} = \underline{\frac{3}{24}\left(\frac{3}{2}f + \frac{5}{3}\right)}$$

$$6) \frac{8}{20}g - \frac{4}{15} = \underline{\frac{4}{5}\left(\frac{2}{4}g - \frac{1}{3}\right)}$$

$$7) \frac{2}{63}h + \frac{6}{56} = \underline{\frac{2}{7}\left(\frac{1}{9}h + \frac{3}{8}\right)}$$

$$8) \frac{12}{32}i - \frac{8}{48} = \underline{\frac{4}{16}\left(\frac{3}{2}i - \frac{2}{3}\right)}$$

$$9) -\frac{6}{45}j - \frac{12}{25} = \underline{-\frac{6}{5}\left(\frac{1}{9}j + \frac{2}{5}\right)}$$

$$10) -\frac{12}{40}k - \frac{3}{25} = \underline{-\frac{3}{5}\left(\frac{4}{8}k + \frac{1}{5}\right)}$$

Respuestas

$$1. \underline{-\frac{2}{12}\left(\frac{7}{4}b + \frac{6}{1}\right)}$$

$$2. \underline{-\frac{2}{12}\left(\frac{3}{1}c - \frac{1}{2}\right)}$$

$$3. \underline{\frac{3}{9}\left(\frac{3}{8}d + \frac{2}{3}\right)}$$

$$4. \underline{-\frac{3}{7}\left(\frac{1}{8}e - \frac{4}{3}\right)}$$

$$5. \underline{\frac{3}{24}\left(\frac{3}{2}f + \frac{5}{3}\right)}$$

$$6. \underline{\frac{4}{5}\left(\frac{2}{4}g - \frac{1}{3}\right)}$$

$$7. \underline{\frac{2}{7}\left(\frac{1}{9}h + \frac{3}{8}\right)}$$

$$8. \underline{\frac{4}{16}\left(\frac{3}{2}i - \frac{2}{3}\right)}$$

$$9. \underline{-\frac{6}{5}\left(\frac{1}{9}j + \frac{2}{5}\right)}$$

$$10. \underline{-\frac{3}{5}\left(\frac{4}{8}k + \frac{1}{5}\right)}$$