



Factoriza cada expresión por completo.

1) $\frac{8}{54}b + \frac{4}{54} = \underline{\hspace{2cm}} (\ b + \)$

2) $\frac{2}{42}c - \frac{8}{28} = \underline{\hspace{2cm}} (\ c - \)$

3) $\frac{4}{10}d + \frac{4}{15} = \underline{\hspace{2cm}} (\ d + \)$

4) $-\frac{4}{63}e - \frac{8}{27} = \underline{\hspace{2cm}} (\ e + \)$

5) $\frac{4}{21}f - \frac{4}{56} = \underline{\hspace{2cm}} (\ f - \)$

6) $-\frac{20}{30}g + \frac{16}{20} = \underline{\hspace{2cm}} (\ g - \)$

7) $-\frac{24}{36}h + \frac{9}{16} = \underline{\hspace{2cm}} (\ h - \)$

8) $-\frac{6}{20}i + \frac{3}{16} = \underline{\hspace{2cm}} (\ i - \)$

9) $\frac{4}{63}j + \frac{4}{35} = \underline{\hspace{2cm}} (\ j + \)$

10) $\frac{4}{36}k + \frac{4}{72} = \underline{\hspace{2cm}} (\ k + \)$

Respuestas

1. $\underline{\hspace{2cm}} (\ b + \)$

2. $\underline{\hspace{2cm}} (\ c - \)$

3. $\underline{\hspace{2cm}} (\ d + \)$

4. $\underline{\hspace{2cm}} (\ e + \)$

5. $\underline{\hspace{2cm}} (\ f - \)$

6. $\underline{\hspace{2cm}} (\ g - \)$

7. $\underline{\hspace{2cm}} (\ h - \)$

8. $\underline{\hspace{2cm}} (\ i - \)$

9. $\underline{\hspace{2cm}} (\ j + \)$

10. $\underline{\hspace{2cm}} (\ k + \)$



Factoriza cada expresión por completo.

$$1) \frac{8}{54}b + \frac{4}{54} = \frac{4}{54}\left(\frac{2}{1}b + \frac{1}{1}\right)$$

$$2) \frac{2}{42}c - \frac{8}{28} = \frac{2}{14}\left(\frac{1}{3}c - \frac{4}{2}\right)$$

$$3) \frac{4}{10}d + \frac{4}{15} = \frac{4}{5}\left(\frac{1}{2}d + \frac{1}{3}\right)$$

$$4) \frac{4}{63}e - \frac{8}{27} = \frac{4}{9}\left(\frac{1}{7}e + \frac{2}{3}\right)$$

$$5) \frac{4}{21}f - \frac{4}{56} = \frac{4}{7}\left(\frac{1}{3}f - \frac{1}{8}\right)$$

$$6) \frac{20}{30}g + \frac{16}{20} = \frac{4}{10}\left(\frac{5}{3}g - \frac{4}{2}\right)$$

$$7) \frac{24}{36}h + \frac{9}{16} = \frac{3}{4}\left(\frac{8}{9}h - \frac{3}{4}\right)$$

$$8) \frac{6}{20}i + \frac{3}{16} = \frac{3}{4}\left(\frac{2}{5}i - \frac{1}{4}\right)$$

$$9) \frac{4}{63}j + \frac{4}{35} = \frac{4}{7}\left(\frac{1}{9}j + \frac{1}{5}\right)$$

$$10) \frac{4}{36}k + \frac{4}{72} = \frac{4}{36}\left(\frac{1}{1}k + \frac{1}{2}\right)$$

Respuestas

$$1. \frac{4}{54}\left(\frac{2}{1}b + \frac{1}{1}\right)$$

$$2. \frac{2}{14}\left(\frac{1}{3}c - \frac{4}{2}\right)$$

$$3. \frac{4}{5}\left(\frac{1}{2}d + \frac{1}{3}\right)$$

$$4. \frac{4}{9}\left(\frac{1}{7}e + \frac{2}{3}\right)$$

$$5. \frac{4}{7}\left(\frac{1}{3}f - \frac{1}{8}\right)$$

$$6. \frac{4}{10}\left(\frac{5}{3}g - \frac{4}{2}\right)$$

$$7. \frac{3}{4}\left(\frac{8}{9}h - \frac{3}{4}\right)$$

$$8. \frac{3}{4}\left(\frac{2}{5}i - \frac{1}{4}\right)$$

$$9. \frac{4}{7}\left(\frac{1}{9}j + \frac{1}{5}\right)$$

$$10. \frac{4}{36}\left(\frac{1}{1}k + \frac{1}{2}\right)$$