



Factoriza cada expresión por completo.

1)  $\frac{6}{48}b - \frac{12}{30} =$  \_\_\_\_\_

2)  $\frac{6}{25}c - \frac{8}{20} =$  \_\_\_\_\_

3)  $\frac{12}{48}d - \frac{20}{16} =$  \_\_\_\_\_

4)  $\frac{6}{35}e - \frac{2}{28} =$  \_\_\_\_\_

5)  $-\frac{4}{36}f - \frac{12}{54} =$  \_\_\_\_\_

6)  $-\frac{12}{40}g - \frac{12}{30} =$  \_\_\_\_\_

7)  $-\frac{3}{15}h - \frac{6}{25} =$  \_\_\_\_\_

8)  $\frac{8}{40}i - \frac{12}{32} =$  \_\_\_\_\_

9)  $-\frac{3}{12}j + \frac{3}{16} =$  \_\_\_\_\_

10)  $-\frac{3}{16}k - \frac{3}{16} =$  \_\_\_\_\_

**Respuestas**

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

6. \_\_\_\_\_

7. \_\_\_\_\_

8. \_\_\_\_\_

9. \_\_\_\_\_

10. \_\_\_\_\_



Factoriza cada expresión por completo.

$$1) \frac{6}{48}b - \frac{12}{30} = \frac{6/6(1/8b - 2/5)}{}$$

$$2) \frac{6}{25}c - \frac{8}{20} = \frac{2/5(3/5c - 4/4)}{}$$

$$3) \frac{12}{48}d - \frac{20}{16} = \frac{4/16(3/3d - 5/1)}{}$$

$$4) \frac{6}{35}e - \frac{2}{28} = \frac{2/7(3/5e - 1/4)}{}$$

$$5) -\frac{4}{36}f - \frac{12}{54} = \frac{-4/18(1/2f + 3/3)}{}$$

$$6) -\frac{12}{40}g - \frac{12}{30} = \frac{-12/10(1/4g + 1/3)}{}$$

$$7) -\frac{3}{15}h - \frac{6}{25} = \frac{-3/5(1/3h + 2/5)}{}$$

$$8) \frac{8}{40}i - \frac{12}{32} = \frac{4/8(2/5i - 3/4)}{}$$

$$9) -\frac{3}{12}j + \frac{3}{16} = \frac{-3/4(1/3j - 1/4)}{}$$

$$10) -\frac{3}{16}k - \frac{3}{16} = \frac{-3/16(1/1k + 1/1)}{}$$

**Respuestas**

1.  $\frac{6/6(1/8b - 2/5)}{}$

2.  $\frac{2/5(3/5c - 4/4)}{}$

3.  $\frac{4/16(3/3d - 5/1)}{}$

4.  $\frac{2/7(3/5e - 1/4)}{}$

5.  $\frac{-4/18(1/2f + 3/3)}{}$

6.  $\frac{-12/10(1/4g + 1/3)}{}$

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

8.  $\frac{4/8(2/5i - 3/4)}{}$

9.  $\frac{-3/4(1/3j - 1/4)}{}$

10.  $\frac{-3/16(1/1k + 1/1)}{}$