



Expanda cada expresión.

**Respuestas**

1)  $-\frac{3}{6}(-\frac{3}{4}b - \frac{2}{2})$

2)  $-\frac{3}{6}(-\frac{2}{9}c - \frac{2}{3})$

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

3)  $-\frac{4}{6}(\frac{1}{2}d + \frac{1}{8})$

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

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

5)  $-\frac{4}{7}(\frac{2}{4}f + \frac{1}{6})$

6)  $-\frac{3}{4}(\frac{1}{6}g + \frac{1}{6})$

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

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

7)  $\frac{3}{8}(\frac{3}{4}h + \frac{2}{8})$

8)  $-\frac{4}{9}(\frac{7}{9}i + \frac{6}{9})$

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

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

9)  $-\frac{3}{5}(\frac{2}{6}j + \frac{3}{4})$

10)  $-\frac{3}{7}(-\frac{1}{6}k - \frac{2}{9})$

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

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

11)  $\frac{2}{4}(\frac{4}{6}m - \frac{3}{9})$

12)  $-\frac{3}{8}(-\frac{2}{3}n - \frac{2}{9})$

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

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

13)  $-\frac{2}{9}(-\frac{1}{8}p - \frac{2}{3})$

14)  $\frac{4}{5}(\frac{5}{8}r - \frac{5}{7})$

11. \_\_\_\_\_

12. \_\_\_\_\_

15)  $-\frac{2}{6}(\frac{3}{8}t - \frac{6}{3})$

16)  $-\frac{2}{5}(\frac{1}{2}u - \frac{1}{9})$

13. \_\_\_\_\_

14. \_\_\_\_\_

17)  $-\frac{3}{5}(-\frac{1}{5}v - \frac{4}{6})$

18)  $\frac{2}{6}(\frac{1}{2}w - \frac{1}{3})$

15. \_\_\_\_\_

16. \_\_\_\_\_

19)  $-\frac{4}{5}(-\frac{7}{8}y - \frac{7}{3})$

20)  $\frac{4}{7}(\frac{2}{3}z - \frac{1}{6})$

17. \_\_\_\_\_

18. \_\_\_\_\_

19. \_\_\_\_\_

20. \_\_\_\_\_



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1)  $-\frac{3}{6}(-\frac{3}{4}b - \frac{2}{2})$

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14)  $\frac{4}{5}(\frac{5}{8}r - \frac{5}{7})$

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18)  $\frac{2}{6}(\frac{1}{2}w - \frac{1}{3})$

19)  $-\frac{4}{5}(-\frac{7}{8}y - \frac{7}{3})$

20)  $\frac{4}{7}(\frac{2}{3}z - \frac{1}{6})$

**Respuestas**

1.  $\frac{9}{24}b + \frac{6}{12}$

2.  $\frac{6}{54}c + \frac{6}{18}$

3.  $-\frac{4}{12}d - \frac{4}{48}$

4.  $-\frac{3}{14}e + \frac{3}{49}$

5.  $-\frac{8}{28}f - \frac{4}{42}$

6.  $-\frac{3}{24}g - \frac{3}{24}$

7.  $\frac{9}{32}h + \frac{6}{64}$

8.  $-\frac{28}{81}i - \frac{24}{81}$

9.  $-\frac{6}{30}j - \frac{9}{20}$

10.  $\frac{3}{42}k + \frac{6}{63}$

11.  $\frac{8}{24}m - \frac{6}{36}$

12.  $\frac{6}{24}n + \frac{6}{72}$

13.  $\frac{2}{72}p + \frac{4}{27}$

14.  $\frac{20}{40}r - \frac{20}{35}$

15.  $-\frac{6}{48}t + \frac{12}{18}$

16.  $-\frac{2}{10}u + \frac{2}{45}$

17.  $\frac{3}{25}v + \frac{12}{30}$

18.  $\frac{2}{12}w - \frac{2}{18}$

19.  $\frac{28}{40}y + \frac{28}{15}$

20.  $\frac{8}{21}z - \frac{4}{42}$