

For answers with multiple terms, order of terms may vary.

Combining Like Terms #3



Simplify each expression by combining like terms.

1 $5a + 2a$ $7a$	2 $9r - 4r$ $5r$	3 $13y - 5y + 4$ $8y + 4$
4 $7m - 7 + 5m$ $12m - 7$	5 $11u + 5 - 4u$ $7u + 5$	6 $17q - 9q + 6$ $8q + 6$
7 $14w + 5x - 11w$ $3w + 5x$	8 $6j - 2j + 4k$ $4j + 4k$	9 $10 + 7d - 2d - 4$ $5d + 6$
10 $2g + 4h + 6h - 13$ $2g + 10h - 13$	11 $10x - 5y + 12x + 2z$ $22x - 5y + 2z$	12 $3a + 9b + 7c - b + 2a$ $5a + 8b + 7c$
13 $4m + 6n - m + 3n - 3$ $3m + 9n - 3$	14 $12d - 4d + 13e + 8f + f - 10e$ $8d + 3e + 9f$	15 $15w + 3x - 4w - 2y + 9x + 5$ $11w + 12x - 2y + 5$

Challenge yourself! Simplify each expression by combining like terms.

16 $19k^2 + 5k^2$ $24k^2$	17 $11m^3 - 4m^3$ $7m^3$	18 $5r^2 + s^3 + 3s^3$ $5r^2 + 4s^3$
19 $7f - f + 10g^2 - 8$ $6f + 10g^2 - 8$	20 $14y^3 + 4z^2 - 5y^3 + 8z^2$ $9y^3 + 12z^2$	21 $16a^2 + 19b^3 - 14 - 12b^3$ $16a^2 + 7b^3 - 14$