

Name Answer Key Date _____

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

Combining Like Terms #2



Simplify each expression by combining like terms.

1 $13b - 8b$ $5b$	2 $11p + 5p$ $16p$	3 $14c + 6 - 8c$ $6c + 6$
4 $9m + 6m - 8$ $15m - 8$	5 $12r + 16 - 9r$ $3r + 16$	6 $5j - 3j + 7 - 4$ $2j + 3$
7 $13u + 6 - 8u + 7$ $5u + 13$	8 $15q + 3 - 8q - 2$ $7q + 1$	9 $6c + d + 5d - 2c$ $4c + 6d$
10 $10f + 8g - 2f + g$ $8f + 9g$	11 $8x - 3y - 3x + 11$ $5x - 3y + 11$	12 $a + 5b - 7 + 3a + 5b$ $4a + 10b - 7$
13 $4x + x + 7y + 2z + 8y$ $5x + 15y + 2z$	14 $16a - 3a + 2 + 9b + 5c$ $13a + 9b + 5c + 2$	15 $5d + 2e + 7d + 8f + 4d - f$ $16d + 2e + 7f$

Challenge yourself! Simplify each expression by combining like terms.

16 $11j^3 + 4j^3$ $15j^3$	17 $14h^2 - 6h^2$ $8h^2$	18 $7c + 4d^2 - d^2$ $7c + 3d^2$
19 $9p^2 - 3p^2 + 13r$ $6p^2 + 13r$	20 $16k^2 + 5m^3 - 7k^2 + 6m^3$ $9k^2 + 11m^3$	21 $17e^2 + 15f^3 - 18 - 11f^3$ $17e^2 + 4f^3 - 18$