Equivalent Expressions
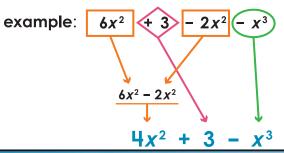## Combining Like Terms

Terms need to have the same *variable* and *exponent* in order to be combined.

example: $6x^2$ $+ 3$ $- 2x^2$ $- x^3$

$6x^2 - 2x^2$

$4x^2 + 3 - x^3$

Preview

Please log in to download
the printable version of this worksheet.

© 3a + 2a³ − 2a + 5a³

ⓓ 4b − 6 + b² + 9b²

ⓔ 12x − 4y² + 7 + 2 − 3x

ⓕ 20x − 19x + b² + 4 − b²

Equivalent Expressions
Combining Like Terms

Terms need to have the same *variable* and *exponent* in order to be combined.

example: $6x^2$ $+ 3$ $- 2x^2$ $- x^3$

$6x^2 - 2x^2$

$4x^2 + 3 - x^3$

KH