

True or False?

Simplifying Expressions

For each statement, circle the correct response.

1	$3x$ and $2x$ are like terms	True	False
2	$a + a + a + a$ can be simplified to $4a$	True	False
3	$5b$ and $-2b$ are not like terms	True	False
4	$7y + 2y$ simplifies to give $9y$	True	False
5	$a^2 + a^2$ can be simplified to a^4	True	False
6	$5x + 3x^2$ cannot be simplified	True	False
7	$-3 \times m$ can be written as $-3m$	True	False
8	$-5d + 5d$ can be simplified to d	True	False
9	$6ab + 3a + 2b$ simplifies to give $11ab$	True	False
10	$h \times h$ is equal to $2h$	True	False
11	$4ab + 5ba$ can be simplified to $9ab$	True	False
12	$b \times b \times b$ can be written as b^3	True	False
13	$\frac{10y}{2}$ simplifies to give $8y$	True	False
14	$4ab^2$ and $6a^2b$ are like terms	True	False
15	$3fgh + 5fgh - 9fgh$ is equal to $-fgh$	True	False