

### Simplify these expressions

1	$3a + 3b + 7a$ $= 3a + 7a + 3b$ $= 10a + 3b$	Collect like terms Simplify
2	$5c + 8d - 4c$ $= 5c - 4c + 8d$ $= c + 8d$	Collect like terms Simplify
3	$4e - 7e + 5e$ $=$ $=$	Collect like terms Simplify
4	$7f + 2f - 3g$ $=$ $=$	Collect like terms Simplify
5	$3h - 3 - 9h + 3$ $=$ $=$	Collect like terms Simplify
6	$6j + 7k - 3j$ $=$ $=$	Collect like terms Simplify
7	$2l - 3m + 7l + 4n - 7l$ $=$ $=$	Collect like terms Simplify
8	$3p - 5 + 2p + 2$ $=$ $=$	Collect like terms Simplify
9	$6q + 8q - q + 5$ $=$ $=$	Collect like terms Simplify
10	$9 + 6q - 4q$ $=$ $=$	Collect like terms Simplify
11	$2j + 3 + 8j$ $=$ $=$	Collect like terms Simplify
12	$2k + 3k - 3 + 7k$ $=$ $=$	Collect like terms Simplify

13	$7m^2 + 19 - 17m^2$ $=$ $=$	Collect like terms Simplify
14	$3n - 3 + 4n$ $=$ $=$	Collect like terms Simplify
15	$8p^2 + 14p^2 - 2 + 8$ $=$ $=$	Collect like terms Simplify
16	$5q^2 - 2q + 6q^2$ $=$ $=$	Collect like terms Simplify
17	$8r^2 + 4r - 3r^2 + 4r - r^2$ $=$ $=$	Collect like terms Simplify
18	$5s^3 + 12s - 7s^3 + 9s$ $=$ $=$	Collect like terms Simplify
19	$4t + 3 - 11t + 7 - 9t + 3$ $=$ $=$	Collect like terms Simplify
20	$6u^2 + 9v^2 + 3u^2 - 9v$ $=$ $=$	Collect like terms Simplify
21	$4a^3 + 7a^2 - 9a^3 + a - a^2$ $=$ $=$	Collect like terms Simplify
22	$7b^3 + b^2 - 9b^3 + 8b^2$ $=$ $=$	Collect like terms Simplify
23	$12c^2 + 7 - 8c^2 + 3$ $=$ $=$	Collect like terms Simplify
24	$6d + e + 3g + 8e + 8d$ $=$ $=$	Collect like terms Simplify