

## Identifying like terms: Worksheet 1.2

Name ..... Date ..... Score .....

Identify the like terms in the following expressions.

1.  $2a + 4b + 7a$
2.  $3a + 9b + 2b$
3.  $9p + 10q + 7p + 8$
4.  $4x + 7y - 5y + 6x$
5.  $2a + 8b - 4a + 3b + 7a$
6.  $9m + 2n - 7m + n + 11m$
7.  $5xy + 9yz + 4xy - 13xy$
8.  $3ab^2 + 4a^2b - 6ab^2 + 8a^2b$
9.  $10xyz - 6xy + 7xyz + 4xy + 2yz$
10.  $12m^2n + 7mn + 8m^2n - 3mn$



## Solutions: Worksheet 1.2

1.  $2a, 7a$
2.  $2b, 9b$
3.  $7p, 9p$
4.  $4x, 6x; 7y, -5y$
5.  $-4a, 2a, 7a; 3b, 8b$
6.  $9m, -7m, 11m; n, 2n$
7.  $5xy, 4xy, -13xy$
8.  $4a^2b, 8a^2b; 3ab^2, -6ab^2$
9.  $4xy, -6xy; 7xyz, 10xyz$
10.  $8m^2n, 12m^2n, -3mn, 7mn$

