

# Adding Linear Expressions (F)

Simplify each expression.

1.  $(7q + 4) + (-4q - 7)$

2.  $(4y + 1) + (3y - 6)$

3.  $(5n + 2) + (-9n - 3)$

4.  $(-7z - 2) + (-6z - 2)$

5.  $(-8w - 5) + (-6w + 6)$

6.  $(-8s - 8) + (-6s + 1)$

7.  $(5a - 3) + (3a - 8)$

8.  $(-c + 6) + (c - 8)$

9.  $(9d - 4) + (-d + 6)$

10.  $(6s + 7) + (-7)$

# Adding Linear Expressions (F) Answers

Simplify each expression.

1.  $(7q + 4) + (-4q - 7)$   
 $3q - 3$

2.  $(4y + 1) + (3y - 6)$   
 $7y - 5$

3.  $(5n + 2) + (-9n - 3)$   
 $-4n - 1$

4.  $(-7z - 2) + (-6z - 2)$   
 $-13z - 4$

5.  $(-8w - 5) + (-6w + 6)$   
 $-14w + 1$

6.  $(-8s - 8) + (-6s + 1)$   
 $-14s - 7$

7.  $(5a - 3) + (3a - 8)$   
 $8a - 11$

8.  $(-c + 6) + (c - 8)$   
 $-2$

9.  $(9d - 4) + (-d + 6)$   
 $8d + 2$

10.  $(6s + 7) + (-7)$   
 $6s$