

**Expansion****Distributive/Law****Expand and Simplify**

1. *expand*  $12 + 5(-12y - 9)$

2. *expand*  $16(-4 + 2p) - 10$

3. *expand*  $19 + 7(-6x - 11)$

4. *expand*  $4(-8 + 5x) - 14$

5. *expand*  $6(-5 + 15x) - 9$

6. *expand*  $8(-3 + 4x) - 2$

7. *expand*  $16 + 3(-4u - 6)$

8. *expand*  $4(-10 + 9x) - 17$

9. *expand*  $16 + 5(-8a - 5)$

10. *expand*  $12(-12 + 8x) - 20$

## Answers

### Expansion

#### Distributive/Law

#### Expand and Simplify

1.  $-60y - 33$

2.  $32p - 74$

3.  $-42x - 58$

4.  $20x - 46$

5.  $90x - 39$

6.  $32x - 26$

7.  $-12u - 2$

8.  $36x - 57$

9.  $-40a - 9$

10.  $96x - 164$