

**Algebra 1**  
**Skills Review #2**

**Name:** \_\_\_\_\_

**Simplify.**

<b>1.</b> $2x - 7 - 5x + 8$	<b>2.</b> $-3x + 5y - 8 + 12x - 3y + 12$
<b>3.</b> $-4(4x + 7)$	<b>4.</b> $5(-2x - 7)$
<b>5.</b> $-\frac{1}{2}(6x - 18)$	<b>6.</b> $\frac{2}{3}(9x - 27)$
<b>7.</b> $-3(4x - 8) + 5x$	<b>8.</b> $2(-5x + 6) - 3(2x - 4)$
<b>9.</b> $-\frac{1}{3}(3x - 15) + 10x - 12$	<b>10.</b> $\frac{1}{4}(-8x + 32) - 3(2x - 7)$
<b>11.</b> $-8(5x - 10) - 6(3x - 5)$	<b>12.</b> $3(-6x + 8) - 4(5x - 7)$

**Use the Distributive Property to rewrite the expression.**

**13.**  $2a - 2b$

**14.**  $4a - 8b$

**15.**  $ab - ac$

**16.**  $ac - 3c$

**17.**  $xy - 8y$

**18.**  $3xy + 9x$

**19.**  $12a - 4ab$

**20.**  $-4a - 8ab$

**21.**  $ac - 7c$

**22.**  $10a - 12b$