

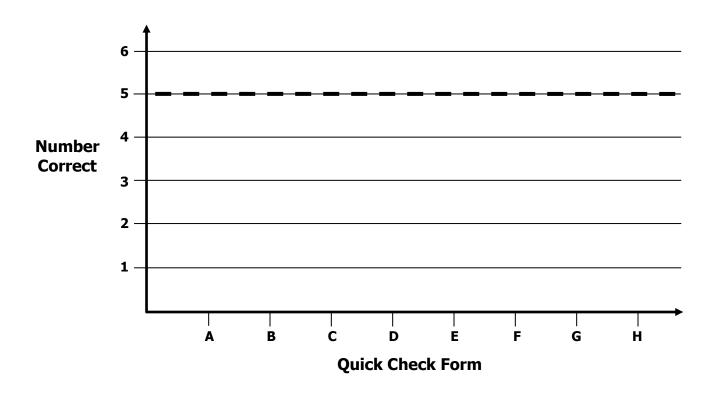
#### **Growth Chart**

7<sup>th</sup> Grade – Readiness Standard 5 – 6.EE.4

| Name Date | Name | Date |
|-----------|------|------|
|-----------|------|------|

**Learning Target:** I will simplify algebraic expressions.

Goal: 5 out of 6 correct



| Intervention | Date | Score |
|--------------|------|-------|
| Session 1:   |      |       |
| Session 2:   |      |       |
| Session 3:   |      |       |
| Session 4:   |      |       |
| Session 5:   |      |       |
| Session 6:   |      |       |
| Session 7:   |      |       |
| Session 8:   |      |       |



# **Quick Check - Form A**

| Name  | Date                       |  |  |  |
|---|----------------------------|--|--|--|
| Learning Target: I will simplify algebraic expressions.  Directions: Write the simplified equivalent expression. (Work time: 4 minutes) |                            |  |  |  |
| 1.  | <b>2.</b> $4x + 3 + 2x$    |  |  |  |
| 3. 11 + 9x + 2 - 6x   | <b>4.</b>                  |  |  |  |
| <b>5.</b> 4(x + 1) + 3x   | <b>6.</b> 4(x + 3) - 2 + x |  |  |  |

### **Quick Check - Form B**

| Name <sub>_</sub>   |                 |    | Date              |  |
|---|-----------------|----|-------------------|--|
| Learning Target: I will simplify algebraic expressions.  Directions: Write the simplified equivalent expression. (Work time: 4 minutes) |                 |    |                   |  |
| 1.  | x + x + x       | 2. | 9x + 6 + x        |  |
| 3.  | 8x + 4 - 2x + 6 | 4. | 4(x + 3)          |  |
| 5.  | 5x + 6(x + 1)   | 6. | 4 + 5(x + 3) - 2x |  |

#### **Quick Check - Form C**

| tions: Write the simplified equivalent exp | orassion (Work time: 4 minutes) |
|--|---------------------------------|
| - Write the simplified equivalent exp      | <b>2.</b>                       |
| x + x + x + x + x                          | 4x + 3x + 2                     |
|  |                                 |
|  |                                 |
|  |                                 |
|  | 4.                              |
| 4x + 6 - 2x + 3                            | 5(x + 5)                        |
| 4x + 6 - 2x + 3                            | 5(x + 5)                        |

$$7(x + 2) - 5x$$

$$x + 3(x + 1) - 2$$

### **Quick Check - Form D**

| Name_   |                 | Date                         |  |  |
|---|-----------------|------------------------------|--|--|
| Learning Target: I will simplify algebraic expressions.  Directions: Write the simplified equivalent expression. (Work time: 4 minutes) |                 |                              |  |  |
| 1.  | <u> </u>        | 2.                           |  |  |
|   | X + X + X + X   | 5 <i>x</i> + 6 <i>x</i> + 10 |  |  |
|   |                 |                              |  |  |
|   |                 |                              |  |  |
| 3.  |                 | 4.                           |  |  |
|   | 3 + 9x - 6x + 4 | 6(x + 7)                     |  |  |
|   |                 |                              |  |  |
|   |                 |                              |  |  |
| 5.  |                 | 6.                           |  |  |
|   | 4x + 2(x + 1)   | 4(x + 2) - 3 + x             |  |  |

# **Quick Check - Form E**

| Name   | Date                    |  |  |  |
|--|-------------------------|--|--|--|
| Learning Target: I will simplify algebraic expressions.  |                         |  |  |  |
| <b>Directions:</b> Write the simplified equivalent expre |                         |  |  |  |
| 1.   | <b>2.</b> $4x + 3 + 2x$ |  |  |  |
|  |                         |  |  |  |
|  |                         |  |  |  |
| <b>3.</b> 11 + 9x + 2 - 6x                               | <b>4.</b>               |  |  |  |
|  |                         |  |  |  |
|  |                         |  |  |  |
| <b>5.</b> 4(x + 1) + 3x                                  | 6. $4(x + 3) - 2 + x$   |  |  |  |
|  |                         |  |  |  |
|  |                         |  |  |  |

# **Quick Check - Form F**

| Name  | Date                        |  |  |  |
|---|-----------------------------|--|--|--|
| Learning Target: I will simplify algebraic expressions.  Directions: Write the simplified equivalent expression. (Work time: 4 minutes) |                             |  |  |  |
| 1.  | <b>2.</b> 9x + 6 + x        |  |  |  |
| 3. $8x + 4 - 2x + 6$  | <b>4.</b> 4(x + 3)          |  |  |  |
| 5. $5x + 6(x + 1)$  | <b>6.</b> 4 + 5(x + 3) - 2x |  |  |  |

# **Quick Check - Form G**

7<sup>th</sup> Grade – Readiness Standard 5 – 6.EE.4

| Name_ | <br>Date |  |
|-------|----------|--|
| _     |          |  |

**Learning Target:** I will simplify algebraic expressions.

**Directions:** Write the simplified equivalent expression. (Work time: 4 minutes)

|                  | 2. |                   | 1. |
|------------------|----|-------------------|----|
| 4x + 3x + 2      |    | X + X + X + X + X |    |
|                  |    |                   |    |
| 5( <i>x</i> + 5) | 4. | 4x + 6 - 2x + 3   | 3. |
| 5(x + 5)         | 4. | 4x + 6 - 2x + 3   | 3. |

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

# **Quick Check - Form H**

| Name  | e               | Date                         |  |  |
|---|-----------------|------------------------------|--|--|
| Learning Target: I will simplify algebraic expressions.  Directions: Write the simplified equivalent expression. (Work time: 4 minutes) |                 |                              |  |  |
| 1.  |                 | 2.                           |  |  |
|   | x + x + x + x   | 5 <i>x</i> + 6 <i>x</i> + 10 |  |  |
|   |                 |                              |  |  |
|   |                 |                              |  |  |
| 3.  |                 | 4.                           |  |  |
|   | 3 + 9x - 6x + 4 | 6(x + 7)                     |  |  |
|   |                 |                              |  |  |
|   |                 |                              |  |  |
| 5.  |                 | 6.                           |  |  |
|   | 4x + 2(x + 1)   | 4(x + 2) - 3 + x             |  |  |
|   |                 |                              |  |  |