



# Algebra 1 Readiness: Summer Post Answer Key

1. **5**

2. **-2**

3. **4**

4. **One Solution**

5. **Infinitely Many Solutions**

6. **Zero Solution**

7.  $y = -\frac{3}{4}x + 3$  or  $y = \frac{-3}{4}x + 3$

8.  $y = 3x + 6$

9.  $y = 4x + 3$

10.  **$2^8$**

11.  **$3^6$**

12.  **$4^{15}$**

13.  **$\pm 9$**

14. **4**

15.  **$\pm \frac{3}{5}$**