



## Math 8

### CRCT #1

1. \_\_\_\_ Simplify:  $168 \div (-2 + -6) - 8 \times 10 =$

2. \_\_\_\_ Solve for j.  $3.894 + j = 5$

3. \_\_\_\_ Simplify:  $-5 \times -8 - 23 + (3 - 6) =$

4. \_\_\_\_ Evaluate if  $r = -8$ .  $|-15 - r| + |r| =$

5. \_\_\_\_ Solve for x.  $5x + 4 = -81$

6. \_\_\_\_ Solve for a.  $-2(4a + 8) = 24$

7. \_\_\_\_ Simplify.  $(5y^2 - 9y + 8) - 2(3y^2 - 7y + 5)$

8. \_\_\_\_ What is the first step to copying an angle?