**Pre-Algebra Calculations 1 Pretest**

**Show your work in the space provided and circle your answer.**

15

7-4

1. Find the value of 6 +
2. If a =-23 and b = 2, what is b + a?
3. Evaluate the following for x=1: -5(x–2)
4. Simplify: -7 + (-2)
5. Simplify: -8 – (-3)
6. Simplify: 3 + 9 + (-5) – (-7)
7. The temperature at JBHS in the morning was 12°F. By noon it dropped by 15 degrees. After school it then rose 10 degrees. What was the temperature after school?
8. Evaluate: 2*a*−*b* 6 if *a* 15 and *b* −9

3x

y

1. Evaluate: if *x* −4 and *y*6 *y*
2. Simplify: 1 2 • 32