

Name _____ Period _____ Date _____



Evaluating with Integers

Evaluate each expression if $a = 8$, $b = -3$, $c = 5$, and $d = -4$.

1. $a + b + c$

2. $c - b$

3. $|bc|$

4. $ab \div d$

5. $a(b - c)$

6. $d(c - b)$

7. $ac - bd$

8. $\frac{a}{d} \cdot c^3$

9. $\frac{c(a - d)}{b}$

10. $a(b + c - d)$

11. $\frac{a^2 + d^2}{c} - b^2$

12. $\frac{ab + cd}{d} - \frac{ab + bc}{a - c}$