

Integers  
Rules



Name: \_\_\_\_\_

Block: \_\_\_\_\_

1. What are the rules for **adding** and **subtracting** integers?

Rule 1:

---

---

Rule 2:

---

---

2. What does subtraction mean?

---

3. How do we rewrite " $8 - (-2)$ " and what is the solution to this expression?

---

4. How do we rewrite " $-3 - 7$ " and what is the solution to this expression?

---

5. What are the rules for **multiplying** and **dividing** integers?

Rule 1:

---

---

Rule 2:

---

---

Solve the following expressions:

6.  $7^2 - 13$

7.  $|12| + 2 \cdot -7$

8.  $10 \div -2 + 5 \cdot |3|$

9.  $|-23| - |17|$

10.  $5 - 8 + 12$