

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

### Integer Rules

Solve the following equations below applying the Integer Rules.

1.  $(-9) \times (-2) =$  \_\_\_\_\_

11.  $(-20) \times 3 =$  \_\_\_\_\_

2.  $45 \div (-3) =$  \_\_\_\_\_

12.  $84 \div 2 =$  \_\_\_\_\_

3.  $(-54) \div (-3) =$  \_\_\_\_\_

13.  $(+6) \times (+12) =$  \_\_\_\_\_

4.  $(-21) - (-2) =$  \_\_\_\_\_

14.  $(-17) - (+9) =$  \_\_\_\_\_

5.  $(-56) - (+27) =$  \_\_\_\_\_

15.  $(-21) - (-8) =$  \_\_\_\_\_

6.  $(-95) - (-23) =$  \_\_\_\_\_

16.  $(-14) - (+6) =$  \_\_\_\_\_

7.  $(-5) + (-2) =$  \_\_\_\_\_

17.  $(-17) + (9) =$  \_\_\_\_\_

8.  $(+15) + (+12) =$  \_\_\_\_\_

18.  $(-23) + (+54) =$  \_\_\_\_\_

9.  $(-39) + (-17) =$  \_\_\_\_\_

19.  $(-34) + 7 =$  \_\_\_\_\_

10.  $94 + 15 =$  \_\_\_\_\_

20.  $(-36) + 43 =$  \_\_\_\_\_

### Bonus

Imani got a notice from the bank saying that she had overspent, so her account balance was  $-\$43$ . She wrote an additional check for  $\$50$  after she over drew her account. What will be Imani's bank account balance once the new check goes through?

\_\_\_\_\_  $-$  \_\_\_\_\_  $=$  \_\_\_\_\_