

Adding, Subtracting, Multiplying,  
and Dividing Integers

1. Find the sum  
(similar to p.37 #49-63)

$$-5 + 13$$

2. Find the sum  
(similar to p.37 #49-63)

$$-8 + (-2)$$

3. Find the sum  
(similar to p.37 #49-63)

$$(-10) + 24 + (-7)$$

4. Determine the additive inverse  
of each real number  
(similar to p.37 #65-67)

$$-5$$

5. Find the difference  
(similar to p.37 #69-83)

$$9 - (-2)$$

6. Find the difference  
(similar to p.37 #69-83)

$$-50 - (-2)$$

7. Find the product  
(similar to p.37 #85-99)

$$(-5)(-8)$$

8. Find the product  
(similar to p.37 #85-99)

$$-2(3)(-4)$$

9. Find the reciprocal (multiplicative  
inverse)  
(similar to p.37 #101-105)

$$5$$

10. Find the reciprocal (multiplicative  
inverse)  
(similar to p.37 #101-105)

$$\frac{2}{3}$$

11. Find the quotient  
(similar to p.37 #107-117)

$$\frac{-30}{-3}$$

12. Find the quotient  
(similar to p.37 #107-117)

$$\frac{-25}{5}$$