

## Subtracting Integers

Date \_\_\_\_\_ Period \_\_\_\_\_

**Subtract.**

1)  $-10 - -4$

2)  $-2 - -8$

3)  $8 - -7$

4)  $-9 - -10$

5)  $-1 - -6$

6)  $-9 - -9$

7)  $-3 - -6$

8)  $3 - -2$

9)  $-6 - -10$

10)  $5 - -1$

11)  $-9 - -6$

12)  $-10 - -8$

13)  $9 - -1$

14)  $9 - -4$

15)  $3 - -4$

16)  $-3 - -2$

**Subtract.**

1)  $-10 - -4$

Answer:  
 $-6$

2)  $-2 - -8$

Answer: 6

3)  $8 - -7$

Answer: 15

4)  $-9 - -10$

Answer: 1

5)  $-1 - -6$

Answer: 5

6)  $-9 - -9$

Answer: 0

7)  $-3 - -6$

Answer: 3

8)  $3 - -2$

Answer: 5

9)  $-6 - -10$

Answer: 4

10)  $5 - -1$

Answer: 6

11)  $-9 - -6$

Answer:  
 $-3$

12)  $-10 - -8$

Answer:  
 $-2$

13)  $9 - -1$

Answer: 10

14)  $9 - -4$

Answer: 13

15)  $3 - -4$

Answer: 7

16)  $-3 - -2$

Answer:  
-1

MathVine - Pre-Algebra

Name \_\_\_\_\_

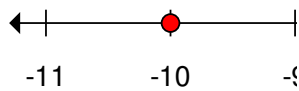
Subtracting Integers

Date \_\_\_\_\_ Period \_\_\_\_\_

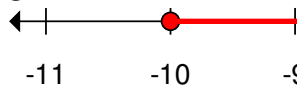
**Solution Steps**

1)  $-10 - -4$

Plot  $-10$  on a number line



Because the second number is positive, we move 4 to the Right

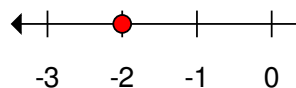


2)  $-2 - -8$

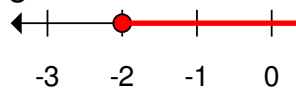
When subtracting a negative number, the minus signs cancel out

$-2 - -8 = -2 + 8$

Plot  $-2$  on a number line



Because the second number is positive, we move 8 to the Right

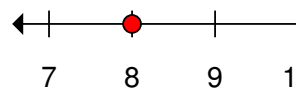


3)  $8 - -7$

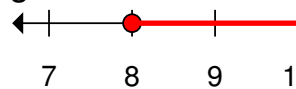
When subtracting a negative number, the minus signs cancel out

$8 - -7 = 8 + 7$

Plot 8 on a number line



Because the second number is positive, we move 7 to the Right

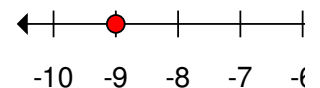


4)  $-9 - -10$

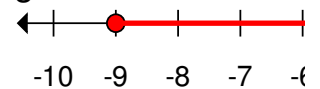
When subtracting a negative number, the minus signs cancel out

$-9 - -10 = -9 + 10$

Plot  $-9$  on a number line

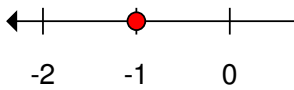


Because the second number is positive, we move 10 to the Right

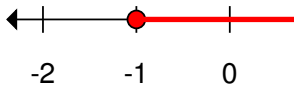


5)  $-1 - -6$

Plot  $-1$  on a number line

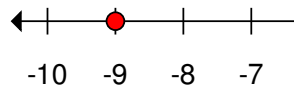


Because the second number is positive, we move 6 to the Right

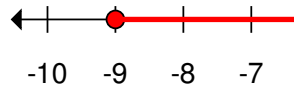


6)  $-9 - -9$

Plot  $-9$  on a number line

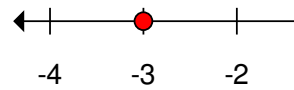


Because the second number is positive, we move 9 to the Right

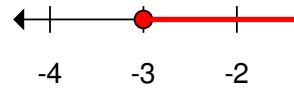


7)  $-3 - -6$

Plot  $-3$  on a number line



Because the second number is positive, we move 6 to the Right

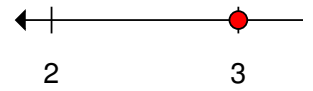


8)  $3 - -2$

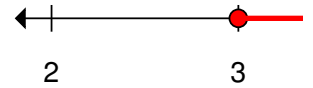
When subtracting a negative number, the minus signs cancel out

$$3 - -2 = 3 + 2$$

Plot 3 on a number line



Because the second number is positive, we move 2 to the Right

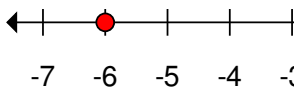


9)  $-6 - -10$

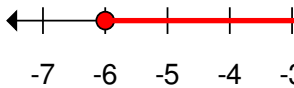
When subtracting a negative number, the minus signs cancel out

$$-6 - -10 = -6 + 10$$

Plot  $-6$  on a number line



Because the second number is positive, we move 10 to the Right



10)  $5 - -1$

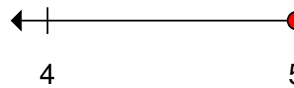
When subtracting a negative number, the minus signs cancel out

$$5 - -1 = 5 + 1$$

Plot 5 on a number line

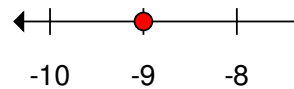


Because the second number is positive, we move 1 to the Right

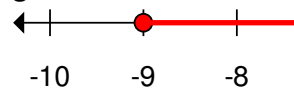


11)  $-9 - -6$

Plot  $-9$  on a number line



Because the second number is positive, we move 6 to the Right

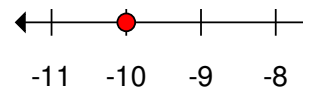


12)  $-10 - -8$

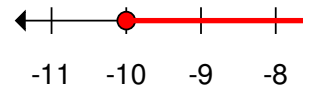
When subtracting a negative number, the minus signs cancel out

$$-10 - -8 = -10 + 8$$

Plot  $-10$  on a number line



Because the second number is positive, we move 8 to the Right

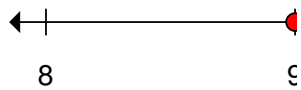


13)  $9 - -1$

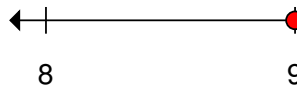
When subtracting a negative number, the minus signs cancel out

$$9 - -1 = 9 + 1$$

Plot 9 on a number line



Because the second number is positive, we move 1 to the Right

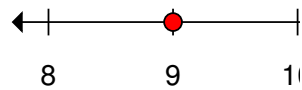


14)  $9 - -4$

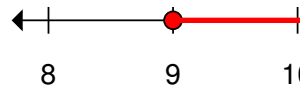
When subtracting a negative number, the minus signs cancel out

$$9 - -4 = 9 + 4$$

Plot 9 on a number line



Because the second number is positive, we move 4 to the Right

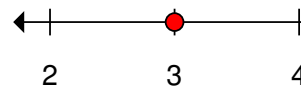


15)  $3 - -4$

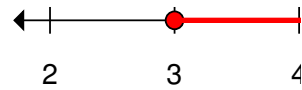
When subtracting a negative number, the minus signs cancel out

$$3 - -4 = 3 + 4$$

Plot 3 on a number line



Because the second number is positive, we move 4 to the Right

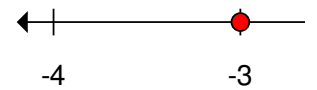


16)  $-3 - -2$

When subtracting a negative number, the minus signs cancel out

$$-3 - -2 = -3 +$$

Plot  $-3$  on a number line



Because the second number is positive, we move 2 to the Right

