

Independent Practice

3.2

NAME _____

Module 3 Integers
Lesson 2 Adding Integers

Use counters to add.

1. $8 + (-5)$

2. $-6 + 18$

3. $-5 + (-6)$

4. $7 + 9$

Use a number line to add.

5. $-6 + 6$



6. $2 + (-8)$



7. $5 + 1$



8. $-4 + (-1)$



Add.

9. $-100 + (-33)$

10. $40 + (-15)$

11. $55 + 3$

12. $-99 + 1$

13. $-65 + 10$

14. $76 + 4$

15. $-43 + (-3)$

16. $-60 + 40$

17. $-79 + (-1)$

18. $4 + (-1) + 6 + (-6)$

19. $-12 + 12 + (-5) + (-10)$

20. $-9 + 14 + 1 + (-14)$

Journal

1. Begin at the number negative four on a number line. Name the integer that when added to negative four will equal -10. Explain your reasoning.
2. Begin at the number negative five on a number line. Name the integer that when added to negative five will equal 11. Explain your reasoning.
3. What is the result when you add a number and its opposite? Explain using examples.

Cumulative Review

Write a negative or positive number that correctly represents each statement.

1. The Talons football team received a 10-yard penalty.
2. The temperature was 12° above zero on Saturday.

Write the opposite of each integer.

3. -22
4. +70

Find the absolute value of each.

5. $|19|$
6. $|-14|$

Compare. Write either $>$ or $<$.

7. -15 ____ -12
8. 6 ____ -10

Order the numbers from least to greatest.

9. 4, 0, 5, -3, -2, -7
10. 13, -17, 14, -20, 18

Additional Work Area