Cotuz

Name: Date:

Integers, Opposites and Absolute Value

Grade 6 · Ages 11-12 · Math · Number Sense · ★☆

Write each answer on the line. A negative number is written with a minus sign, like −7. The opposite of −7 is 7 and the absolute value of −7 is 7, its distance from 0. Where two integers have a box between them, write <, >, or = in the box.

1. What is the absolute value of 5?

2. What is the opposite of −9?

3. What is the opposite of 5?

4. What is the absolute value of −13?

5. What is the opposite of 17?

6. What is the absolute value of −1?

7. What is the opposite of −18?

8. What is the absolute value of 11?

9. What is the absolute value of −3?

10. What is the opposite of 19?

11. −12 ☐ −43 (write <, >, or =)

12. What is the opposite of 21?

13. What is the opposite of 34?

14. −48 ☐ −26 (write <, >, or =)

15. What is the absolute value of −34?

16. 39 ☐ −4 (write <, >, or =)

17. What is the absolute value of 10?

18. −41 ☐ −10 (write <, >, or =)

19. What is the absolute value of 21?

20. −37 ☐ −47 (write <, >, or =)

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ANSWER KEY

Integers, Opposites and Absolute Value

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1. What is the absolute value of 5? **5**

2. What is the opposite of −9? **9**

3. What is the opposite of 5? **−5**

4. What is the absolute value of −13? **13**

5. What is the opposite of 17? **−17**

6. What is the absolute value of −1? **1**

7. What is the opposite of −18? **18**

8. What is the absolute value of 11? **11**

9. What is the absolute value of −3? **3**

10. What is the opposite of 19? **−19**

11. −12 [>] −43 (write <, >, or =)

12. What is the opposite of 21? **−21**

13. What is the opposite of 34? **−34**

14. −48 [<] −26 (write <, >, or =)

15. What is the absolute value of −34? **34**

16. 39 [>] −4 (write <, >, or =)

17. What is the absolute value of 10? **10**

18. −41 [<] −10 (write <, >, or =)

19. What is the absolute value of 21? **21**

20. −37 [>] −47 (write <, >, or =)