

Name _____

Date _____

Grade 8 Math Test

Integers

Part A: Multiple Choice - Circle the letter of the correct answer. (20 marks)

1. Which of the following is an example of an integer?

- A. $-\frac{2}{5}$
- B. 2.9
- C. $\sqrt{2}$
- D. -9

2. Which of the following has the least value?

- A) $-3 + (-2)$ B) $-3 + 2$ C) 3×2 D) $3 \times (-2)$

3. If the temperature at 7:00am was -4°C and the temperature rose 17°C during the morning, what was the temperature by noon?

- A. -13°
- B. 21°
- C. 12°
- D. 13°

4. Which of the following are ordered from greatest to least?

- A. $-\frac{1}{2}$, -0.3, 1.2, $\frac{5}{2}$
- B. $\frac{5}{2}$, 1.2, -0.3, $-\frac{1}{2}$
- C. 1.2, $\frac{5}{2}$, $-\frac{1}{2}$, -0.3
- D. -0.3, $-\frac{1}{2}$, 1.2, $\frac{5}{2}$

5. What is $\frac{15}{4} - \frac{3}{2}$ in simplest form?

- A. $-\frac{9}{4}$
- B. $\frac{9}{4}$
- C. $\frac{17}{4}$
- D. $-\frac{17}{4}$

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Camilla Rothe



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Table of Contents Grade 8 Math Test With Answers

1. Understanding the eBook Grade 8 Math Test With Answers
 - The Rise of Digital Reading Grade 8 Math Test With Answers
 - Advantages of eBooks Over Traditional Books
2. Identifying Grade 8 Math Test With Answers
 - Exploring Different Genres
 - Considering Fiction vs. Non-Fiction
 - Determining Your Reading Goals
3. Choosing the Right eBook Platform
 - Popular eBook Platforms
 - Features to Look for in an Grade 8 Math Test With Answers
 - User-Friendly Interface
4. Exploring eBook Recommendations from Grade 8 Math Test With Answers

- Personalized Recommendations
 - Grade 8 Math Test With Answers User Reviews and Ratings
 - Grade 8 Math Test With Answers and Bestseller Lists
5. Accessing Grade 8 Math Test With Answers Free and Paid eBooks
 - Grade 8 Math Test With Answers Public Domain eBooks
 - Grade 8 Math Test With Answers eBook Subscription Services
 - Grade 8 Math Test With Answers Budget-Friendly Options
 6. Navigating Grade 8 Math Test With Answers eBook Formats
 - ePub, PDF, MOBI, and More
 - Grade 8 Math Test With Answers Compatibility with Devices
 - Grade 8 Math Test With Answers Enhanced eBook Features
 7. Enhancing Your Reading Experience
 - Adjustable Fonts and Text Sizes of Grade 8 Math Test With Answers
 - Highlighting and Note-Taking Grade 8 Math Test With Answers
 - Interactive Elements Grade 8 Math Test With Answers
 8. Staying Engaged with Grade 8 Math Test With Answers
 - Joining Online Reading Communities
 - Participating in Virtual Book Clubs
 - Following Authors and Publishers Grade 8 Math Test With Answers
 9. Balancing eBooks and Physical Books Grade 8 Math Test With Answers
 - Benefits of a Digital Library
 - Creating a Diverse Reading Collection Grade 8 Math Test With Answers
 10. Overcoming Reading Challenges
 - Dealing with Digital Eye Strain
 - Minimizing Distractions
 - Managing Screen Time
 11. Cultivating a Reading Routine Grade 8 Math Test With Answers
 - Setting Reading Goals Grade 8 Math Test With Answers
 - Carving Out Dedicated Reading Time
 12. Sourcing Reliable Information of Grade 8 Math Test With Answers

- Fact-Checking eBook Content of Grade 8 Math Test With Answers
 - Distinguishing Credible Sources
13. Promoting Lifelong Learning
- Utilizing eBooks for Skill Development
 - Exploring Educational eBooks
14. Embracing eBook Trends
- Integration of Multimedia Elements
 - Interactive and Gamified eBooks

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