

Multiplying Whole Numbers by Fractions

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Math Review Worksheet

Name: _____

Date: _____

Answer the following questions based on what you learned about multiplying whole numbers by fractions.

1. What does multiplying a whole number by a fraction mean?

- A. Finding the whole number
- B. Finding a part of that number
- C. Adding the two numbers

2. When multiplying a whole number by a fraction less than 1, the answer is less than the whole number.

True False

3. Why is it important to be precise when multiplying fractions by whole numbers?

4. In multiplication, we can represent taking a part of a ____.

5. Can you explain how you solved today's most difficult problem?

6. How is multiplying fractions different from adding fractions?

- A. You multiply the numerators and denominators
- B. You only add the numerators
- C. You always get a bigger number

7. Using visual models can help us understand multiplication better.

True False

8. A fraction times a whole number can be solved by using ____ models.

9. What happens to the whole number when we multiply it by a fraction greater than 1?

10. The verse from Proverbs 22:29 tells us that skill in our work is important.

True False

Answer Key

1. Finding a part of that number 2. True 3. Being precise ensures that we get the correct answer, which is important in math and real-life situations. 4. whole 5. I broke down the problem into smaller steps and used an area model to visualize it, which helped me understand how to multiply. 6. You multiply the numerators and denominators 7. True 8. area 9. The whole number increases, and we get a larger answer than the original whole number. 10. True