

Understanding Mathematical Expressions

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Reviewing Translation and Order of Operations

Name: _____

Date: _____

Answer the following questions based on what you learned about translating word problems into mathematical expressions.

1. What is one word that might mean addition in a math problem?

- A. Subtract
- B. Total
- C. Divide

2. Mathematical symbols help us represent actions like ____ and ____.

3. Why is it important to translate word problems carefully?

4. Wisdom is not important when translating mathematical expressions.

- True False

5. What does the phrase 'more than' usually indicate in math?

- A. Addition
- B. Subtraction
- C. Multiplication

6. The scripture from Proverbs teaches us that wisdom is better than ____.

7. How can we represent 'less than' mathematically? Give an example.

8. Words have no mathematical equivalents.

- True False

9. What is the connection between translating math expressions and gaining spiritual wisdom?

10. Which of the following is a critical thinking skill in mathematical translation?

- A. Memorizing formulas
- B. Listening carefully
- C. Ignoring details

Answer Key

1. Total 2. addition, subtraction 3. It ensures that we understand the problem correctly and can solve it accurately. 4. False 5. Addition 6. gold 7. 'Less than' can be represented by the symbol '<'. For example, $5 < 10$ means 5 is less than 10. 8. False 9. Both require careful listening and understanding to interpret meaning correctly. 10. Listening carefully

