



Introduction

Welcome to this exciting journey of discovering how maths and English are used in real-life situations! This worksheet is designed to help you understand the practical applications of these subjects and how they are essential in various aspects of life.

Maths in Everyday Life

1. Can you think of a situation where maths is used in cooking?

2. How is maths used in sports?

3. What are some ways that maths is used in finance?

English in Everyday Life

1. How is English used in communication?

2. Can you think of a situation where English is used in writing?

3. What are some ways that English is used in media?

Real-World Applications

1. How is maths used in architecture?

2. Can you think of a situation where English is used in advertising?

3. What are some ways that maths and English are used in science?

Problem-Solving

1. If you have \$100 to spend on groceries, and you want to buy 2 bags of apples that cost \$10 each, how much money will you have left?

2. If a book costs \$20, and you have a 10% discount coupon, how much will you pay for the book?

3. Can you think of a situation where you would need to use maths to solve a problem?

Critical Thinking

1. How does maths contribute to the development of new technologies?

2. Can you think of a situation where English is used to persuade or inform?

3. What are some ways that maths and English are used in environmental studies?

Group Activity

Group Task:

Work in groups to create a short presentation on a real-world application of maths and English. Choose a topic that interests you, such as:

- How maths is used in music
- How English is used in international business
- How maths and English are used in healthcare

Reflection

Individual Reflection:

1. What did you learn about the real-world applications of maths and English?

2. Can you think of a situation where you would use maths or English in your future career?

3. What are some ways that you can apply what you learned in this worksheet to your everyday life?

Creative Writing

Write a short story that incorporates mathematical concepts or problems. Use your imagination and have fun!

[Space for creative work]

Quiz

1. What is the formula for calculating the area of a rectangle?

2. Can you think of a situation where English is used in education?

3. What are some ways that maths and English are used in finance?

Conclusion

Congratulations on completing this worksheet! We hope you had fun exploring the real-world applications of maths and English. Remember, these subjects are all around us, and understanding their practical applications can help you in many areas of life.

