

Instructions

Welcome to your math journey inspired by the world of One Piece! Complete the following problems by applying your math skills. Have fun!

Part 1: Basic Arithmetic

Solve the following problems:

1. Monkey D. Luffy has 15 Berries. If he finds 27 more Berries, how many Berries does he have in total?
2. Roronoa Zoro cuts 3 meters of bamboo into 8 equal pieces. How long is each piece of bamboo?
3. If Nami has 42 oranges and she gives 10 oranges to Usopp, how many oranges does she have left?

Answers:

Write your answers here...

Part 2: Ratios and Proportions

In the world of pirates, teamwork is essential. The Straw Hat crew consists of the following members:

- Monkey D. Luffy
- Roronoa Zoro
- Nami
- Usopp
- Sanji

If we consider the crew as a total of 5 members, fill in the following ratios:

1. What is the ratio of Luffy to the total crew?
2. What is the ratio of Nami to Zoro?

Answers:

Write your answers here...

Part 3: Algebra

The crew is planning to split a treasure of "x" Berries evenly among themselves. Answer the following:

1. If they find 100 Berries, how many Berries does each member get? (Write the equation and solve)
2. If the total Berries is represented by the equation $5x + 10 = 60$, solve for x.

Answers:

Write your answers here...

Part 4: Challenge Problem

If there are 90 total members in all pirate crews on the Grand Line and 10% of them are from the Straw Hat crew, how many members are in the Straw Hat crew?

Answer:

Bonus: Creative Task

Imagine you are a character in One Piece. Write a short paragraph (4-5 sentences) about how you would use math to help your crew on their adventure!

Write your creative paragraph here...