# Adventure in Decimal Land

Names of the Adventurers:

## Decimal Adventure Explained

### Story Setup:

- The class is going on an adventure in Decimal Land, a magical place full of challenges.
- Your goal is to help your group of explorers "escape"
  Decimal Land by completing 4 challenges using your
  knowledge of decimals, place value, and the value of digits.
- Each correct answer moves your team **one step closer to escaping**.

## The Challenges are

a. Bridge of Words

Task: Write given decimals in words.

23.44: \_\_\_\_\_

1.053: \_\_\_\_\_

0.12: \_\_\_\_\_

23,450.87: \_\_\_\_\_

#### b. Place Value Puzzle A

Task: Identify the place value of an underlined digit.

12.4<u>5</u>5 \_\_\_\_\_

0.<u>5</u>54

<u>1</u>,367.88 \_\_\_\_\_

2<u>2</u>.657

#### c. Value of the Gem 🕏

Task: Find the value of the underlined digit.

34.5<u>6</u>

28.<u>9</u>09

1,3<u>9</u>9.1

0.12<u>3</u>

## d. Escape the Cave

Task: Match decimals to their word form.

2.305 Thirteen and forty-five hundredths

13.45 Sixty-seven thousandths

1,298.34 One thousand, two hundred ninety-eight

And thirty-four hundredths

0.067 two and three hundred five thousandths

# Congratulations, explorers!

You have successfully navigated Decimal Land.

By reading decimals, identifying place values, and finding the value of digits, you've completed all the challenges.

Well done for working together, thinking carefully, and helping your team move forward.

Decimal Land is safe... thanks to your skills!"

Teacher Yara 💙