

Exploring Exponents

Name: _____

How are you going to experiment with exponents?

You might:

1. Try exponents with a different base: 4, 5, 9, etc
2. Try doubling a larger number ($\$20 \times 2$, or $\$100 \times 2$, etc)

👉 I am going to experiment by:

As you experiment, what are you going to compare with?

In this course we already explored:

- Doubled \$1
- Doubled \$10
- Tripled \$1

You could compare your new findings to those, or choose something else to compare with.

👉 I am going to compare my experiments with:

What will you create to show the comparison?

You might make:

- A table
- Graphs

👉 I'm going to show off my comparison by creating:

In the end

👉 Here's what I learned about exponents:
