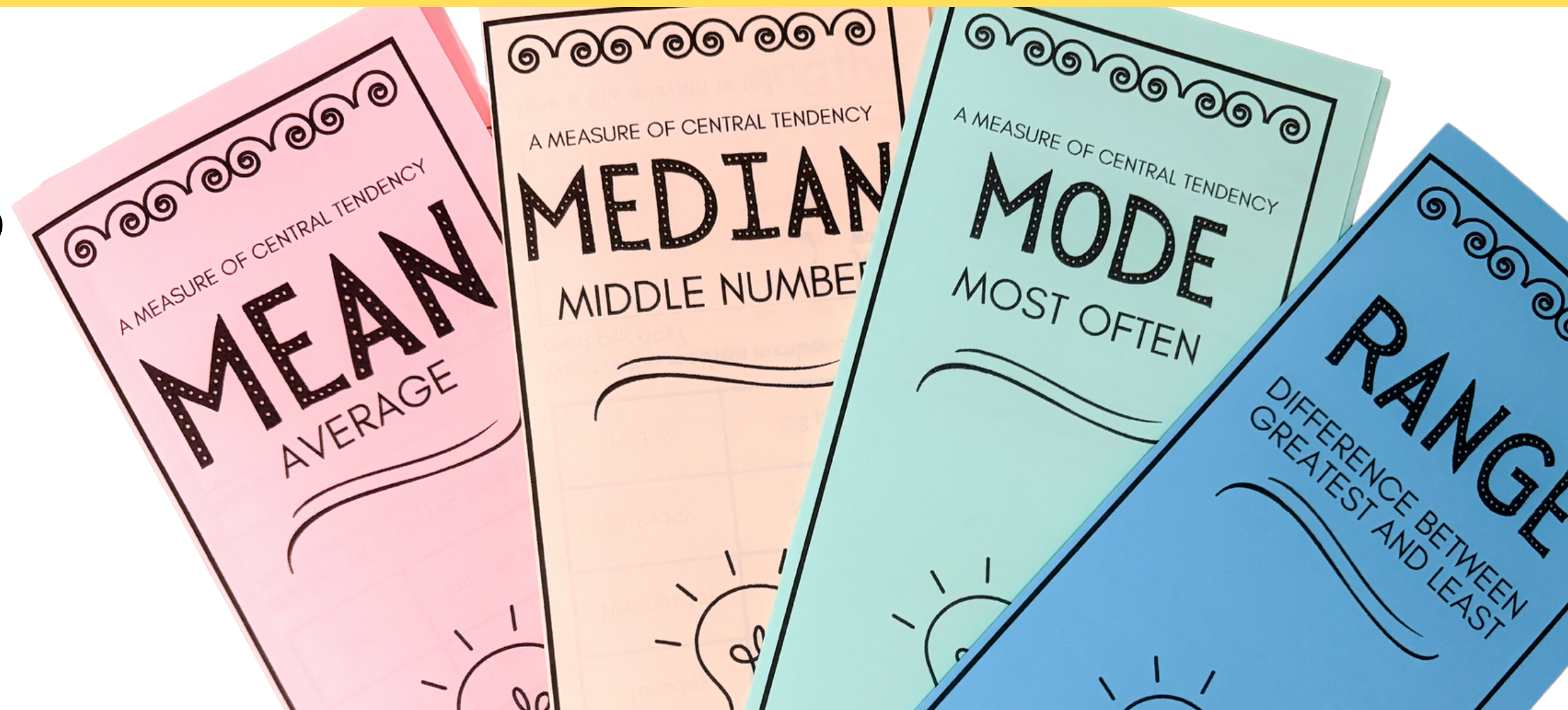


MEAN • MEDIAN MODE • RANGE

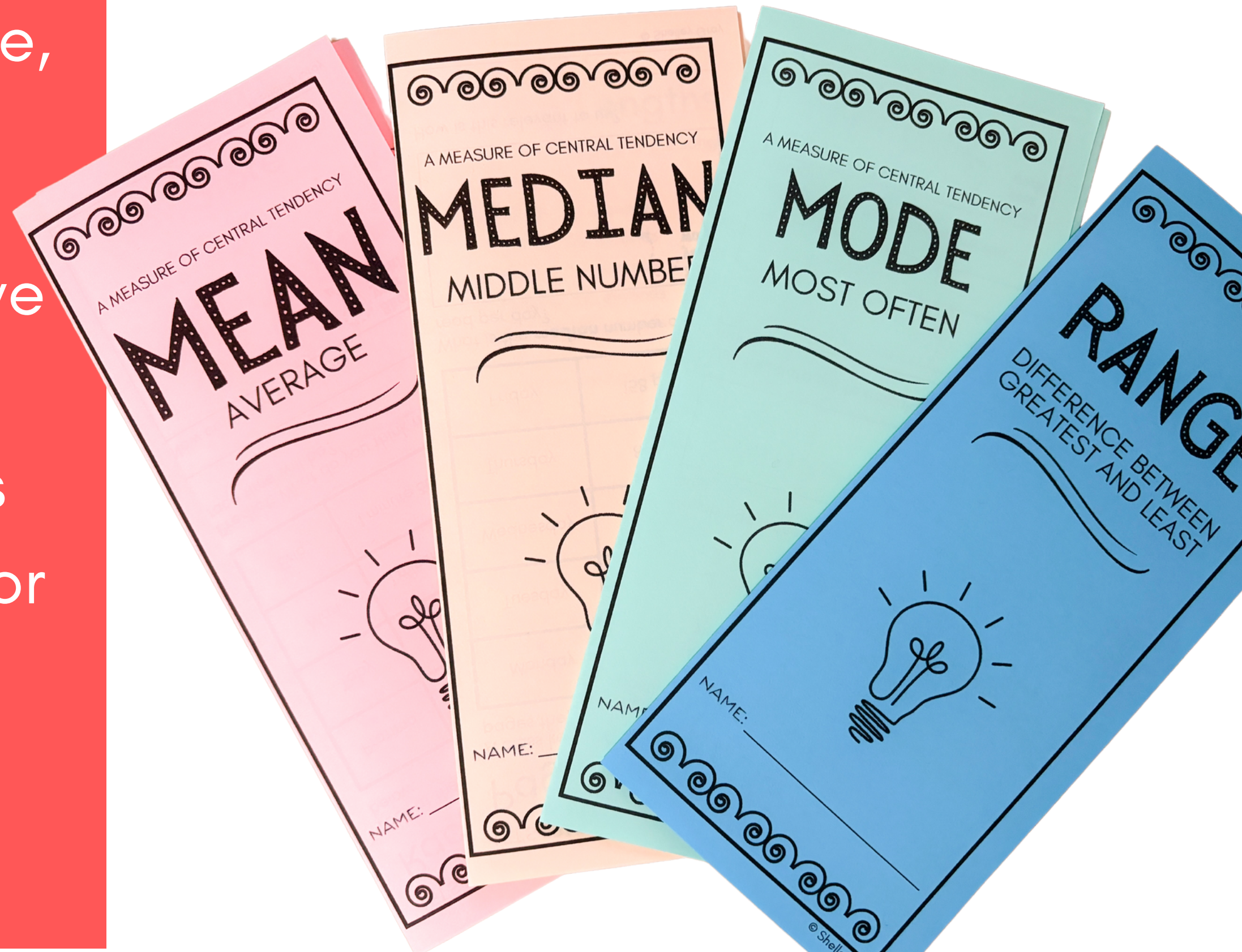
TRI-FOLD
BROCHURES



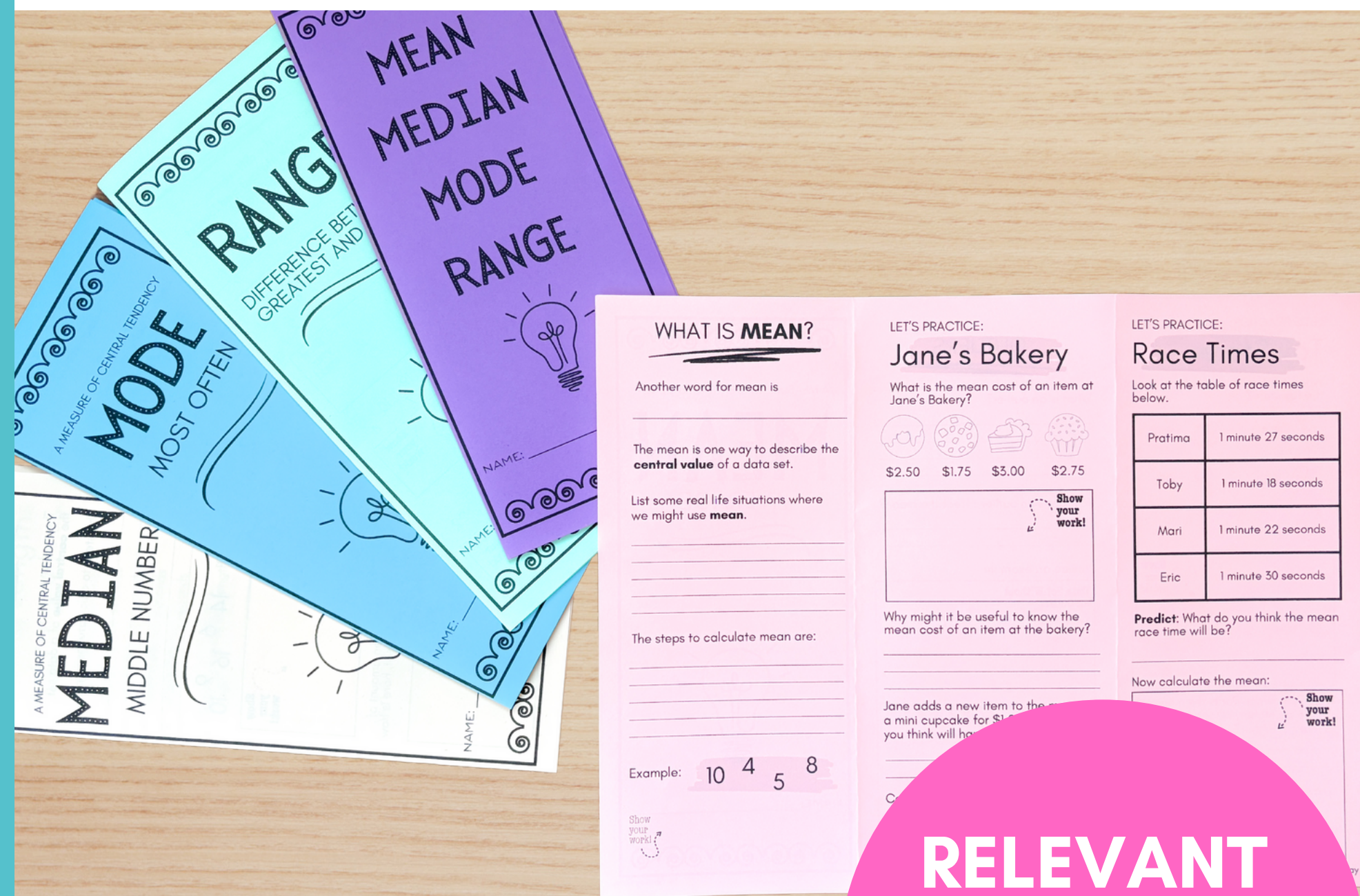
SHELLEY GRAY

Looking for a unique way to reinforce mean, median, mode, and range?

These brochures are a creative alternative to a traditional worksheet, and can serve as reinforcement, spiral review, or even a study guide!



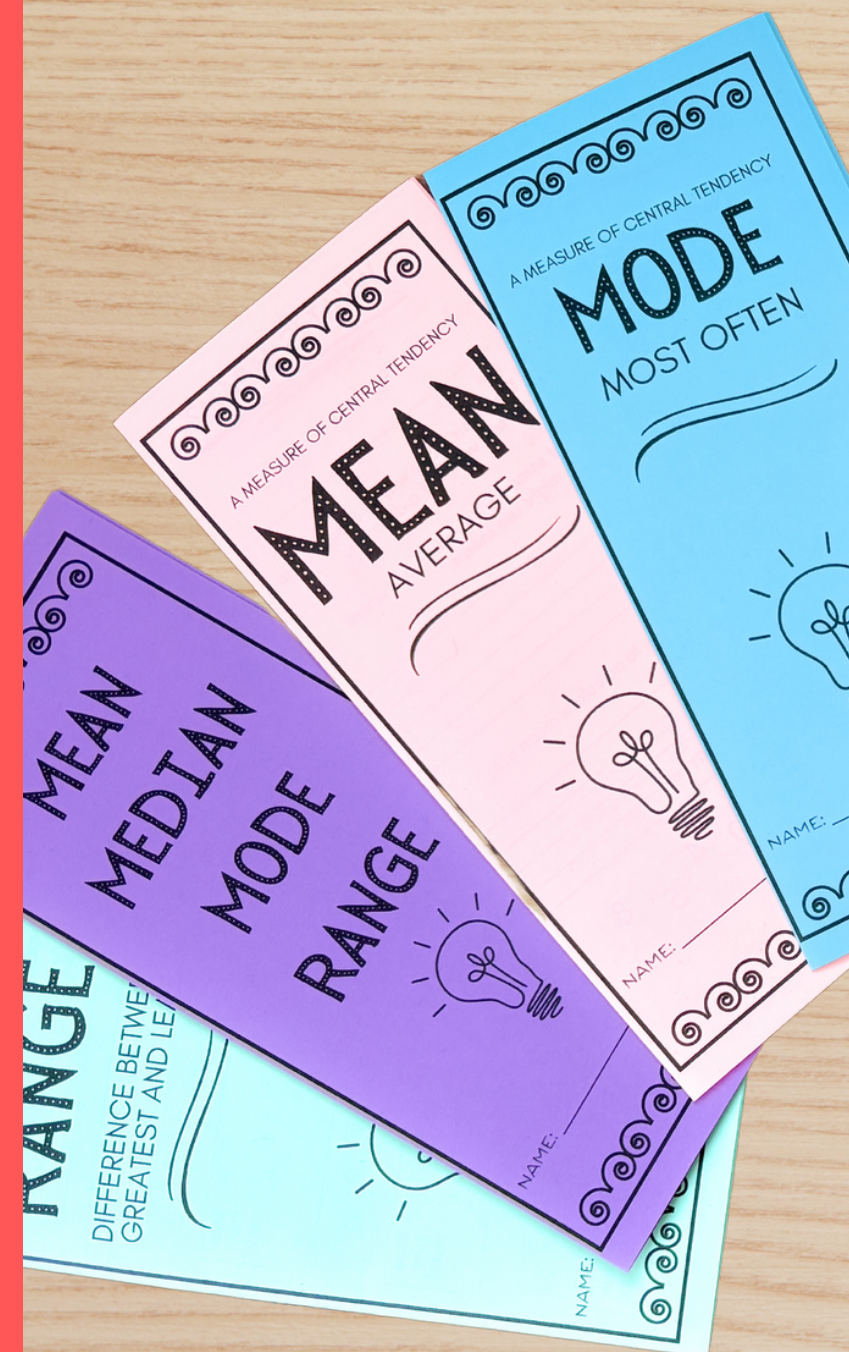
This resource includes
FIVE
different brochures, so you can
reinforce essential knowledge all
throughout your central tendency
unit.



**RELEVANT
&
INTERESTING**

The five brochures are:

- Mean
- Median
- Mode
- Range
- Mean, Median, Mode, & Range



WHAT IS MEDIAN?

The median is one way to describe the **central value** of a data set.

The steps to calculate median are:

Example: 14 6 16 9 10

Show your work!

When there is an even amount of numbers in the data set, here is how you find the median.

14 6 16 10

NAME: _____

LET'S PRACTICE:

Baseball Runs

What is the median number of runs per game?

GAME #1: 11 runs
GAME #2: 4 runs
GAME #3: 7 runs
GAME #4: 12 runs
GAME #5: 6 runs

Show your work!

Now calculate the **mean** (average) number of runs per game.

Show your work!

How does the **median** compare to the **mean**?

NAME: _____

LET'S PRACTICE:

Pages Read

A class keeps track of how many pages they read each day for a week.

Monday	75 pages
Tuesday	134 pages
Wednesday	121 pages
Thursday	87 pages
Friday	158 pages

What is the **median** number of pages read per day?

Show your work!

How is this relevant to us?

NAME: _____

© Shelley Gray

Ideas for Use



Station Activity



Study Guide



Test Review



Reinforcement



Small Group Intervention

Ready to take the guesswork out of teaching mean, median, and mode? Check out the bundle!

MEAN • MEDIAN • MODE

ACTIVITIES

Bundle

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MEAN
AVERAGE

Add the values. Then divide by the total number of values.

MEDIAN

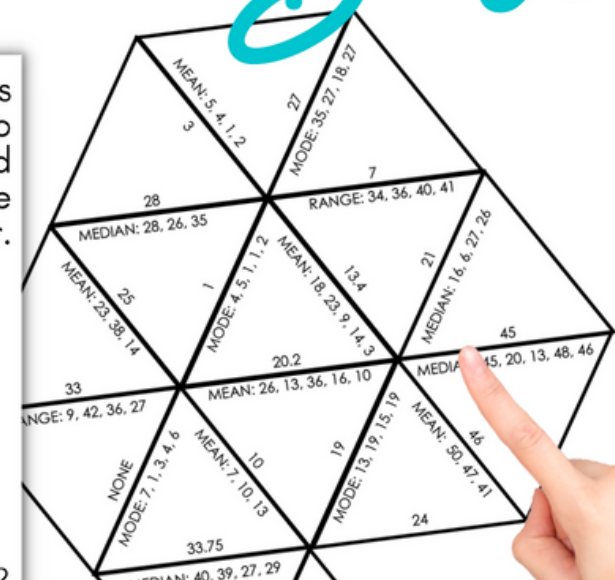
MIDDLE

Order values least to greatest. Find the middle number.

(3 +

3, 5, 3, 4, 10

3, 3, 4, 5, 10



TASK #2 **TICKET PRICES**

The first thing you decide to investigate is ticket prices. Could that be the reason for the loss in revenue?

Ticket prices vary based on where fans are seated. The table below shows the prices in each section. There are an equal number of seats in each section.

Section	Ticket Price
1	\$75
2	\$67
3	\$42
4	\$28
5	\$13

What is the mean (average) ticket price? Show your work.

TASK #5 **GIFT SHOP**

You have a sneaking suspicion that the gift shop is not doing as well as it could be. Let's dig into the data.

First, you ask the gift shop manager to provide you with the amounts of the sales of the last game. He gives you the following amounts:

17, 4, 17, 35, 17, 17, 25, 4, 17, 17, 25, 17, 17, 4, 25

Arrange these amounts into ascending order, to make them easier to analyze.

GLOBAL PARK

Section	Ticket Price