

Name: _____ Period: _____ Date: _____

First attempt:

Points: ____/2 attempt ____/2 explanation

What did you learn from this attempt? How will your strategy change on your next attempt?

Second attempt:

Points: ____/2 attempt ____/2 explanation

What did you learn from this attempt? How will your strategy change on your next attempt?

Third attempt:

Points: ____/2 attempt ____/2 explanation

What did you learn from this attempt? How will your strategy change on your next attempt?

Fourth attempt:

Points: ____/2 attempt ____/2 explanation

What did you learn from this attempt? How will your strategy change on your next attempt?

Fifth attempt:

Points: ____/2 attempt ____/2 explanation

What did you learn from this attempt? How will your strategy change on your next attempt?

Sixth attempt:

Points: ____/2 attempt ____/2 explanation

What did you learn from this attempt? How will your strategy change on your next attempt?

ADDING FRACTIONS 6

Directions: Using the digits 1 to 9 at most one time each, fill in the boxes to make a true statement.

$$\frac{\boxed{}}{\boxed{}} + \frac{\boxed{}}{\boxed{}} = \boxed{}$$

SUM OF FRACTIONS CLOSEST TO 10

Directions: Using the digits 1 through 9, at most one time each, fill in the boxes to make the statement true.

$$\frac{\boxed{}\boxed{}}{\boxed{}} + \frac{\boxed{}}{\boxed{}} = \boxed{}.\boxed{}$$

ADDING MIXED NUMBERS 3

Directions: Use the digits 1-9 each once to make a the largest possible sum.

$$\boxed{} \frac{\boxed{}}{\boxed{}} + \boxed{} \frac{\boxed{}}{\boxed{}} = \boxed{} \frac{\boxed{}}{\boxed{}}$$

ADDING DECIMALS TO MAKE THEM AS CLOSE TO ONE AS POSSIBLE

Directions: Using the digits 1 to 9 at most one time each, fill in the boxes to make three decimals whose sum is as close to 1 as possible.

$$\begin{array}{r} 0.\square\square\square \\ + 0.\square\square\square \\ + 0.\square\square\square \\ \hline \end{array}$$

ADDING MULTIPLE DECIMALS

Directions: Use the digits 0 to 9, at most one time each, to fill in the boxes so that the sum is as close to 10 as possible.

$$\boxed{}\boxed{} + \boxed{}\boxed{} + \boxed{}\boxed{}\boxed{}$$

What is the area of this shape?



