Name: _____ **Homework:** Mid-year Review #2 **Due:**

Show all your work in the space provided!

Review of Place Value

1) Write each decimal as a fraction or mixed number. Think "Place Value"!

A.) 8.06 = B.) 23.85 =

2.) Using the number 23,484.38 answer the following questions.

a.) What is the value of the 2 digit? _____

b.) What is the digit in the tenths place? _____

c.) The 8 in the tens place is _____ the value of the 8 in the hundredths place. (1,000 or $\frac{1}{1,000}$)

d.) The 4 in the ones place is _____ the value of the 4 in the hundreds place. (100 or $\frac{1}{100}$)

As license provider, CCPS expects all students to spend at least 90 minutes per week trying to pass at least 7 lessons. We check reports together as a class each week. Meeting this goal earns you a clip up!

dreambox LEARNING

XtraMath

Have you placed out?

Yes? Fabulous!

No? Practice, then, every day at least once a day on this program. (about 7 minutes)

Decimals

(Remember to show your work!)

Millions			Thousands			Ones			Decimals		
Hundreds	Tens	Ones	Hundreds	Tens	Ones	Hundreds	Tens	Ones	Tenths	Hundredths	Thousandths
		.			.			.			

3.) 36.94×10^2 = _____ 4.) $36.94 \div 10^2$ = _____

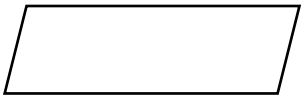
5.) 2.67×10^3 = _____ 6.) $2.67 \div 10^3$ = _____

	Number	Round to the nearest . . .	Answer
7.)	89.35	tenth	
8.)	424.61	ten	
9.)	53.7	whole number	

Review of Geometric Figure Attributes

An attribute describes a shape's sides and angles.

Check the box of each attribute that describes this figure then add some.



- ☐ 2 pairs of parallel sides
- ☐ 4 right angles
- ☐ 4 congruent sides
- ☐ Opposite sides congruent
- ☐ _____
- ☐ _____

Problem Solving: Show your work!

10.) Sheila missed the lesson on exponents. She incorrectly wrote $2.5 \times 10^2 = 2.500$ on her paper. What mistake has Sheila made? Explain using words, numbers, and pictures why her thinking is incorrect and what she needs to do to correct her answer.

Bonus Question (Optional)

Mystery Number: My hundredths number is one half my tenths number. My ones digit is twice my tenths number. There is no number 1 in any of the three places.

The number is: _____ ● _____ _____