

Name _____

- 1** Jasmine kept a record of how many miles she ran each week during one month.

Running Distance

Week	Distance (miles)
Week 1	4.754
Week 2	4.752
Week 3	5.19
Week 4	5.75

Write the miles in the boxes in order from the **LEAST** amount of miles Jasmine ran on the top to the GREATEST amount of miles Jasmine ran on the bottom.

least
greatest

- 2** Place an X in the table to show if each sentence is true or false.

	True	False
1.682 inches rounded to the nearest whole number is 1 inch.		
1.682 inches rounded to the nearest tenth is 1.6 inches.		
1.682 inches rounded to the nearest hundredth is 1.68 inches.		

- 3** What is the value of the digit in the tenths place in the given number?

two hundred eighty-three thousandths

Select **all three** correct answers.

- Ⓐ 0.8
 Ⓑ 0.08
 Ⓒ $8 \times \frac{1}{100}$
 Ⓓ $8 \times \frac{1}{1,000}$
 Ⓔ 8 tenths
 Ⓕ 8 hundredths

- 4** Which comparison of 7.200 and 7.2 is correct? 7.200 7.2

- Ⓐ $7.200 = 7.2$
 Ⓑ $7.2 < 7.200$
 Ⓒ $7.200 < 7.2$
 Ⓓ $7.2 > 7.200$

- 5** What are two other ways to write 0.125?

Select **both** correct answers.

- Ⓐ 1 tenth + 2 hundredths + 5 thousandths
 Ⓑ 125 hundredths
 Ⓒ 12 ones + 5 hundredths
 Ⓓ 125 thousandths

Name _____

- 6** Flora bought 4.13 pounds of tuna salad and 2.7 pounds of chicken salad.

Place an X in the table to show if each sentence is true or false.

	True	False
Rounded to the nearest whole number , Flora bought 4 pounds of tuna salad.		
Rounded to the nearest whole number , Flora bought 2 pounds of chicken salad.		
Rounded to the nearest tenth , Flora bought 4.1 pounds of tuna salad.		

- 7** What are other ways to write the given number?

$$(3 \times 1,000) + (4 \times 10) + \left(6 \times \frac{1}{10}\right) + \left(7 \times \frac{1}{100}\right) + \left(2 \times \frac{1}{1,000}\right)$$

Select the **two** correct answers.

- (A) 3,040.672
- (B) three thousand four hundred sixty-seven and two thousandths
- (C) $3,000 + 40 + 0.6 + 0.07 + 0.002$
- (D) 30 thousands + 4 tens + 6 tenths + 70 hundredths + 2 thousandths

- 8** The four highest scores at a diving meet were 9.08 9.1 9.15 and 9.06 points.

Write the decimals from the list to correctly complete the sentences.

The **lowest** of these four scores was _____ points.

The **highest** of these four scores was _____ points.

9.08	9.1	9.15	9.06
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- 9** Which decimal has the same value as 1.616 *when both are rounded to the nearest hundredth*? (hint: round each number

to the 1/100 position.)

- (A) 1.519
- (B) 1.598
- (C) 1.614
- (D) 1.623

- 10** Write the decimals from the list to correctly complete the sentence.

0.0092	0.092	0.92	9.2	92
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0.92 is 10 times _____

0.92 is 1/10 of _____