

Name: L02Class: MathDate: 3-4-2021

ID: A

Ch 8 Test

D

1. What is 6 tens, 4 hundredths, and 9 thousandths expressed as a decimal?

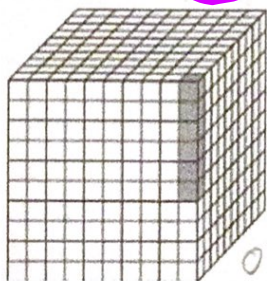
A. 0.649
 B. 6.49
 C. 60.49
 D. 60.049

2. What number belongs in the box?

$$4.032 = 4 + 0.03 + \boxed{0.002}$$

ok

3. Write the decimal that the shaded part represents.



~~$\frac{6}{1000}$~~ or 0.006

or simplest form $\frac{3}{500}$

B

4. Which decimal does the place-value chart represent?

Ones	Tenths	Hundredths	Thousandths
○		○○	○○○ ○○○

A. 0.126
 B. 1.026
 C. 1.26
 D. 0.026

5. Express $\frac{586}{1000}$ as a decimal.

0.586

Name: L02

ID: A

6. Write the decimals in order from least to greatest.

7.002 7.2 7.022 7.02

7.002, 7.02, 7.022, 7.2

7. What is 57.999 rounded to 2 decimal places?

58.0 or 58.

58.00

8. What is 2.896 rounded to the nearest hundredth?

A. 2.88

B. 2.89

☒ C. 2.90

D. 2.91

9. What is 5.073 rounded to the nearest hundredth?

A. 5.06

B. 5.05

C. 5.08

☒ D. 5.07

10. What is 0.063 expressed as a fraction in simplest form?


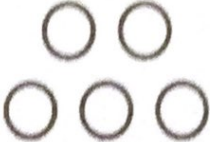
A. $6\frac{3}{1000}$

B. $6\frac{3}{100}$

C. $\frac{63}{100}$

☒ D. $\frac{63}{1000}$

- C 11. What number is shown in the place-value chart?

Hundredths	Thousandths
	

- A. 5.5
B. 0.55
C. 0.055
D. 0.0055

- A 12. Express $1\frac{407}{1,000}$ as a decimal

- A. 1.407
B. 1.047
C. 1.0407
D. 1.47

13. Order the decimals from least to greatest.

0.608 0.068 0.86 0.806 0.068, 0.608, 0.806, 0.86

- D ✓ 14. Choose the lesser decimal. How is it written as a fraction in simplest form?

0.404 0.440

- A. $\frac{101}{250}$
B. $\frac{250}{101}$
C. $\frac{25}{11}$
D. $\frac{25}{25}$