

Friday

Name:

L02

Woo hoo! 😊

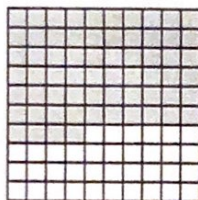
Date:

2-26-2021

Lesson 8.3 Rewriting Decimals as Fractions and Mixed Numbers

Rewrite each decimal as a fraction or mixed number in simplest form.

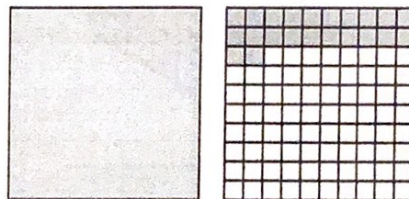
1.



$$0.64 = \frac{64}{100}$$

$$= \frac{16}{25}$$

2.



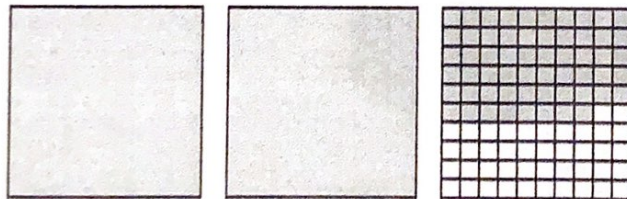
$$1.22 = 1 \frac{11}{50}$$

$$22 \div 2 = 11$$

$$64 \div 2 = 32 \div 2 = 16$$

100 50 25

3.

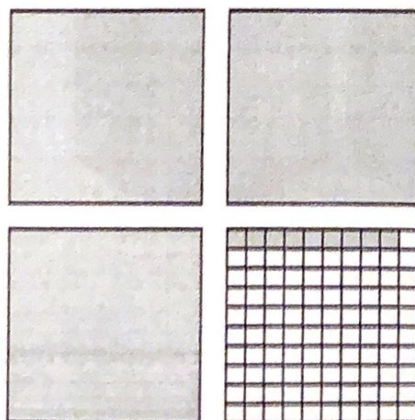


$$2.58 = 2 \frac{29}{50}$$

$$58 \div 2 = 29$$

50

4.

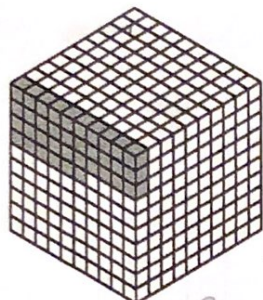


$$3.09 = 3 \frac{9}{100}$$

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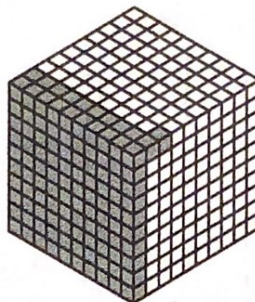
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5.



$$0.036 = \frac{9}{250}$$

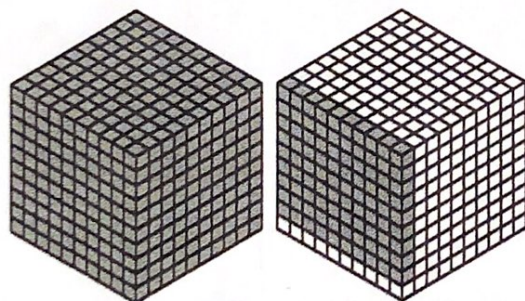
6.



$$0.111 = \frac{111}{1000}$$

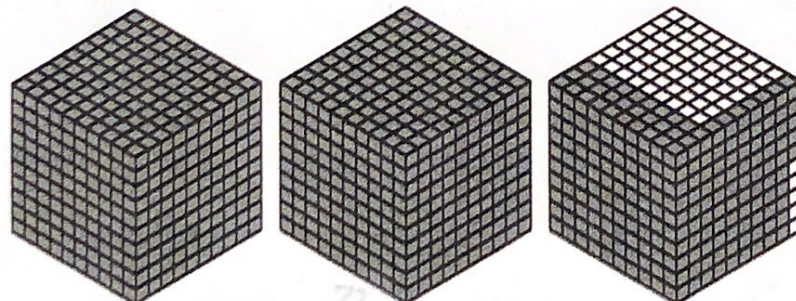
Rewrite each decimal as a fraction or mixed number in simplest form.

7.



$$1.090 = 1 \frac{9}{100}$$

8.



$$2.365 = 2 \frac{73}{200}$$

Rewrite each decimal as a fraction or mixed number in simplest form.

9. $2.64 = 2 \frac{16}{25}$

10. $5.75 = 5 \frac{3}{4}$

11. $7.008 = 7 \frac{1}{125}$

12. $10.357 = 10 \frac{357}{1000}$

10 Chapter 8 Lesson 8.3

$$64 \div 2 = 32 \div 2 = 16$$

$$100 \quad 50 \quad 25$$