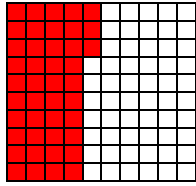


Name _____

Date _____

Understanding Decimals Visually Lesson and Practice Page

Write the number the picture shows as a) a fraction and b) a decimal.



a) _____

b) _____

Count the total squares. There are 100 squares.

Count the colored squares. There are 43 colored squares.

43 out of 100 are colored.

This picture shows the fraction = Number of colored squares / Total squares
= $43/100$

This picture shows $\frac{43}{100}$

Now, write forty-three hundredths as a decimal.

You can use a decimal point and place values to show tenths and hundredths.

ones	tenths	hundredths
0	.	43

The decimal is 0.43

Answer:

a) 43/100b) 0.43

Practice Problems

