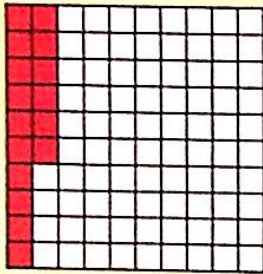
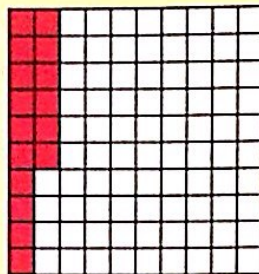


Decimals, Fractions, and Percents

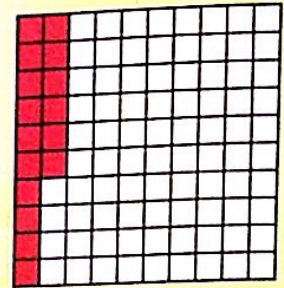
Decimals, fractions, and percents are different ways of representing the same number.



0.16
(sixteen hundredths)

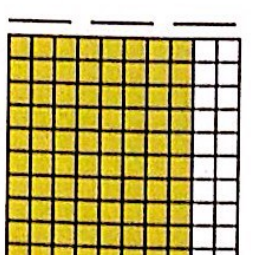
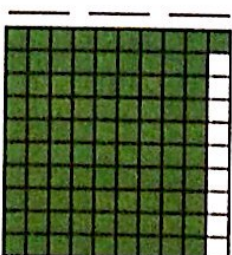
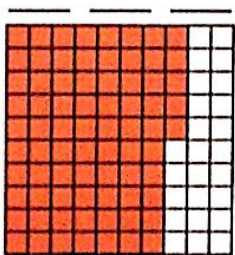
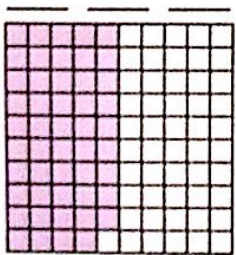
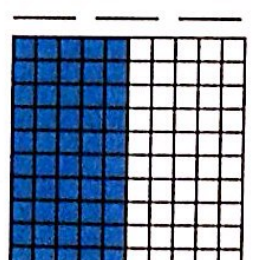
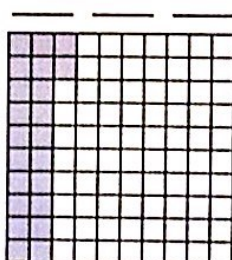
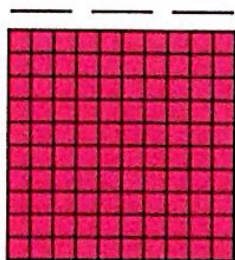
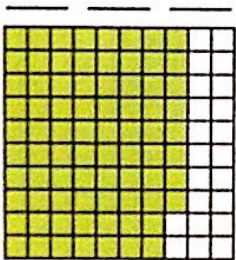
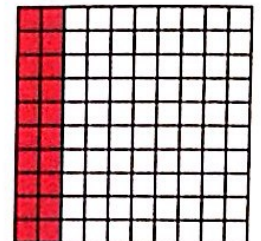
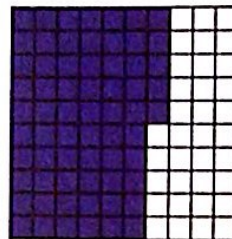
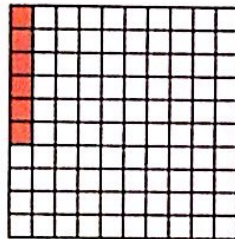
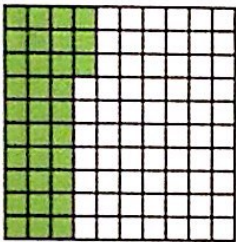


$\frac{16}{100}$
(or $\frac{4}{25}$ in simplest form)



16%

Directions: Write the amount shaded as a decimal, a fraction in the simplest form, and a percent.



Percents

Percents and Fractions

Directions: Write the fraction and percent represented in each situation.

Situation	Fraction	Percent
30 marbles out of 100 marbles are red	$\frac{30}{100}$	30%
29 people out of 100 people voted.		
10 fish out of 100 fish are tropical.		
7 cats out of 100 cats live indoors.		
4 turtles out of 100 turtles laid eggs.		
7 out of 10 puppies had spots.	$\frac{7}{10} = \frac{\quad}{100}$	
5 out of 10 baskets were made.		
6 out of 25 rocks in my yard are igneous.	$\frac{6}{25} = \frac{\quad}{100}$	
17 out of 25 rulers are metric.		
18 out of 20 goldfish are orange.		
The dress was reduced \$5 from \$20.		