Name:	Date: *PATIOS & PROPORTIONS*
Due at the beginning of class.	/ IO
Write a ratio and percent to describe the shaded portion of the figure.	Write a ratio and percent to describe the shaded portion of the figure. 49 100 49*/**
Write a ratio and percent to describe the shaded portion of the figure. $\frac{50}{100} = \frac{5}{10} = \frac{1}{2}$ $\frac{50}{100} = \frac{1}{2}$	Use the figure below to model 32%. Write the ratio represented by the model. $\frac{32}{100} = \frac{16}{50} = \frac{8}{25}$
Use the figure below to model 6%. Write the ratio represented by the model.	Use the figure below to model 60%. Write the ratio represented by the model. $ \frac{60}{100} = \frac{30}{50} = \frac{15}{25} = \frac{3}{5} $
Jamie randomly selects 100 letter tiles of the tiles are vowels. How many tiles vowels? 45 45 45 45 45 45 45 45 45 45 45 45	A Color Hole of John China Color China
Felicia saved \$100 in her bank account. spends 3% of her money on lunch. Ho much did she spend on lunch? How mu money does she have left \$3 on lunch \$97 Left over	ow Complete for homework this week. She ha

Name:	Date:
Due at the beginning of next cla	/ IO
1 What is 45% as a fraction in simplest	What is 95% as a fraction in simplest
$\frac{45}{100} = \frac{9}{20}$	$\frac{95}{100} = \boxed{\frac{19}{20}}$
What is 8% as a fraction in simplest form?	Write $\frac{3}{14}$ as a percent. Round your
	percent to the nearest tenth if 214necessary.
100 = 25	14 3.000 -28 J -28 J -21.4 %
Write $\frac{6}{8}$ as a percent. Round your	Write $\frac{7}{10}$ as a percent. Round your
percent to the nearest tenth if 15 necessary.	percent to the nearest tenth if necessary.
8 4 100 75 -561 75 % 75 / 40	70%
7 Comparing <, > or =	8
$15\% = \frac{3^{\times 3}}{20} = \frac{15}{100}$	$55\% < \frac{5}{7}$ 7 5.0
4 % 3	176 = 17.6 = 18%
Sean got 19 out of 20 questions correct on his math quiz. What percent of the	15 out of 85 6 th graders are in honors art. About what percent of students are in
questions did he get correct?	honors art? Round your answer to the nearest whole.
$\frac{1}{20} = \frac{1}{100}$ (95%)	$\frac{19}{85} = \frac{3}{17}$ 85 15.600
× 5	factor of 100 GSOSV
	<u>-5130</u>