Comparing Fractions, Decimals, and Percents

Write each fraction or mixed number as a decimal.

1. Complete the table

Fraction	Decimal	Percent
$\dfrac{17}{20}$		
		45%
	0.06	
$3\dfrac{3}{20}$		
	1.4	

Order the numbers from least to greatest.

2. $38\%, \dfrac{8}{25}, 0.41$ **3.** $\dfrac{43}{50}, 0.91, \dfrac{7}{8}, 84\%$ **4.** $2.62, 2\dfrac{2}{5}, 271\%, 26.8\%$

Solve.

5. Kaylee, Ava, and Emma took the same number of shots at a soccer goal. Kaylee made 72% of her shots, Ava made $\dfrac{19}{25}$ of her shots, and Emma make 0.67 of her shots. Who made the least amount of shots?

6. The table shows the portions of the world population in four countries. Which country has the greatest population?

Country	Brazil	China	Japan	United States
Portion of the World's Population	3%	$\dfrac{1}{5}$	$\dfrac{1}{50}$	0.046

7. The table shows the portion of the day that several animals sleep. Which animal sleeps the most?

Animal	Dolphin	Lion	Rabbit	Squirrel	Tiger
Portion of Day Sleeping	0.433	56.3%	$\dfrac{19}{40}$	$\dfrac{31}{50}$	65.8%