



# Fraction, Decimal, and Percent Equivalents

Fill in each box with the equivalent fraction, decimal, or percent.

**NOTE** Students find equivalent fractions, decimals, and percents. Students will know some of these equivalents easily and may use a calculator to figure out others.

**SMH** 59-60

Fraction	Decimal	Percent
$\frac{1}{3}$		$33\frac{1}{3}\%$
$5\frac{1}{4}$		
$\frac{2}{3}$		
	2.5	250%
$\frac{1}{6}$		
		75%
$\frac{8}{10}$		
	0.375	

## Win/Loss Records

Find the record for each set of teams below, and rank them from the team with the best record to the team with the worst record. Then, write an approximate winning percentage for each of the teams.

1.

Team	Wins	Losses	Record* (decimal)	Rank	Winning Percentage
Bluebirds	20	5			
Cardinals	12	12			
Orioles	16	9			
Penguins	10	15			
Robins	19	6			

2.

Team	Wins	Losses	Record* (decimal)	Rank	Winning Percentage
Cheetahs	20	20			
Leopards	10	30			
Jaguars	18	23			
Tigers	35	5			
Lions	34	5			

\*Write the record in thousandths. For example, if a team has 16 wins and 10 losses, the calculator would display 0.6153846. Write 0.615. If a team has 9 wins and 1 loss, the calculator would display 0.9. Write 0.900.