

Name _____

Date _____

Time _____

FDP w/ Computations (G4)(FD)

Fraction	Decimal	Percent	
*1/1			
*1/2			
*1/3			
2/3			
*1/4			
3/4			
*1/5			
2/5			
3/5			
4/5			
*1/6			
5/6			
*1/8			
3/8			
5/8			
7/8			
*1/10			
3/10			
7/10			
9/10			
*1/20			
*1/50			
*1/100			

*Denotes unit fractions (fractions with a numerator of 1)

The circles shown in the far right column in the chart above can be shaded to show the approximate portion of the designated value given. (optional)

Mental Computations with Commonly Used Percents

* denotes unit fractions

1) What is $16\frac{2}{3}\%$ of 24?

2) Find 25% of 8.

3) Find $33\frac{1}{3}\%$ of 21.

4) What is 1% of 85?

5) $112\frac{1}{2}\%$ of 16 is what?

1) 0.4 is what % of 1.2?

2) What % of 16 is 14?

3) 16 is what % of 200?

4) What % of 8 is 6?

5) 9 is what % of 6?

1) 1.4 is 50% of what?

2) 20% of what is 11?

3) 3.8 is 10% of what?

4) $12\frac{1}{2}\%$ of what is 7?

5) 20 is 250% of what?