



## Quiz Replacement

Golden Valley School  
Mathematics  
Teacher Ariana Desanti Sandoval

Total points: 26  
First Semester - 6th grade

**I Part.** Complete the next chart with the different representations of a percent.

(6pts, 1pt for each correct answer)

Percent	Decimal	Fraction (simplified)
30%	0.3	3/10
65%		
		3/4
	0.32	

**II Part.** Complete the blanks with the correct number for making an equivalent fraction.

(6pts, 1pt for each correct fraction)

a)  $\frac{14}{6} = \underline{\quad}$

b)  $\frac{64}{10} = \underline{\quad}$

c)  $\frac{4}{6} = \underline{\quad}$

d)  $\frac{12}{8} = \underline{\quad}$

e)  $\frac{1}{6} = \frac{3}{\underline{\quad}}$

f)  $\frac{4}{3} = \frac{\underline{\quad}}{8}$

**III Part.** Convert the improper fractions to mixed numbers and vice versa.

(6pts, 1pt for each correct fraction)

a)  $\frac{15}{6} = \underline{\quad}$       b)  $\frac{5}{4} = \underline{\quad}$       c)  $\frac{23}{7} = \underline{\quad}$

d)  $\underline{\quad} = 5 \frac{1}{4}$       e)  $\underline{\quad} = 2 \frac{3}{7}$       f)  $\underline{\quad} = 3 \frac{2}{3}$

**IV Part.** Fill the blanks with the central tendency measurements for each set of numbers.

(18+8=pts, 1pt for each correct answer)

a) 14, 10, 20, 15, 9, 9, 8, 19

Mean    Median    Mode    Range   

b) 6, 9, 17, 8, 12, 7, 6, 20, 12, 13, 6, 16

Mean    Median    Mode    Range