

FRACTIONS

Place the fraction on a number line.

1) $\frac{2}{3}$

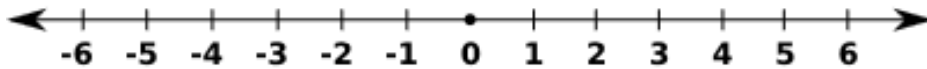
2) $3\frac{4}{7}$

3) $-4\frac{1}{2}$

4) 1.75

5) .01

6) -5.5



Add or Subtract.

4) $\frac{2}{3} + \frac{5}{3} =$

6) $3\frac{1}{2} + 4\frac{2}{3} =$

5) $\frac{5}{8} - \frac{3}{6} =$

7) $5\frac{5}{7} - 2\frac{3}{7} =$

MIXED NUMBERS

Write the mixed number as an improper fraction:

1) $2\frac{1}{5} =$

2) $3\frac{5}{6} =$

3) $15\frac{3}{4} =$

Write the improper fraction as a mixed number:

4) $\frac{9}{2} =$

5) $\frac{15}{6} =$

6) $\frac{22}{6} =$

DECIMALS

Put the following decimals in order from greatest to least.

1. 9.02 10 9.42 9.1 _____

2. 4.98 4.6 4.21 4.2 _____

3. 98.49 98.8 98 98.48 _____

4. 75.41 75.54 75.3 75.9 _____

ROUNDING

Round each number correctly:

1) Round to the nearest **tenth**: 9.456 _____

2) Round to the nearest **hundredth**: 5.084 _____

3) Round to the nearest **whole number**: 3.622 _____

5) Round to the nearest **tenth**: 5.33 _____

6) Round to the nearest **hundredth**: .253 _____

7) Round to the nearest **Whole number**: 8.89 _____

OPERATIONS WITH DECIMALS

Set up problems vertically before solving and show all your work.

$2.119 + 3.55 =$

$5.396 - 8.17 =$

$87.8 \times .5 =$

$4.13 - 20.65 =$

$18 - 1.2 =$

$70.10 - 48.7 =$

CONVERSIONS – FRACTIONS/DECIMALS/PERCENTS

Complete the table. All fractions should be in lowest terms. Calculator may be used.

Fraction	Decimal	Percent
$\frac{16}{25}$		
		104%
	0.04	
		23%
	1.32	
$\frac{4}{5}$		