## Review for Quiz

Classify the following numbers:
(Rational, Irrational, Integer, Whole \#, Natural \#)

1. 7
2. $-15 / 3$
3. 4.5
4. $3 . \overline{2}$
5. 7.1263....
6. $\sqrt{64}$
7. $\sqrt{10}$

## PEMDAS

1. $5+20 \div 5 \times 2$
2. $6+2(3-5)-10$
3. $-5(8-2)+\sqrt{121}$
4. $-20-(-5)+3$

## ROUNDING

1. Round $123,465.789$ to the nearest tenth
2. Round $3,576.124$ to the nearest hundredth
3. Round 134.64 to the nearest tens
4. Round $2,400.0679$ to the nearest thousandth

## CONVERT \& COMPARE

Put in order from least to greatest

1. $1.5, \frac{5}{3}, 120 \%, 1 \frac{3}{10}$
2. $\frac{1}{6}, 60 \%, \frac{12}{5}, \frac{3}{8}$

Write as a fraction:

1. 3.4
2. .75
3. $3 . \overline{2}$
4. $\overline{8}$

## Translate the following:

Let $x=a$ number

1. The product of 3 and a number
2. The quotient of four times a number and two
3. Five less than a number squared
4. Two subtracted from a number

## NAME THE PROPERTY

1. $3+5=5+3$
2. $6(2+4)=12+24$
3. $8(1)=8$
4. $2(1 / 2)=1$
5. $5(0)=0$
6. $4+(3+2)=(4+3)+2$

## GCF \& LCM

1. Find the GCF of 12 and 28.
2. Find the LCM of 8 and 7 .
3. Find the GCF of 56 and 64 .

## OPERATIONS WITH FRACTIONS

1. $\frac{2}{3}+\frac{6}{5}=$
2. $6 \frac{5}{12}-2 \frac{3}{4}=$
3. $\frac{4}{7} \times-\frac{1}{16}=$
4. $6 \frac{2}{3} \div 2 \frac{3}{4}=$
