

Name:

Period:

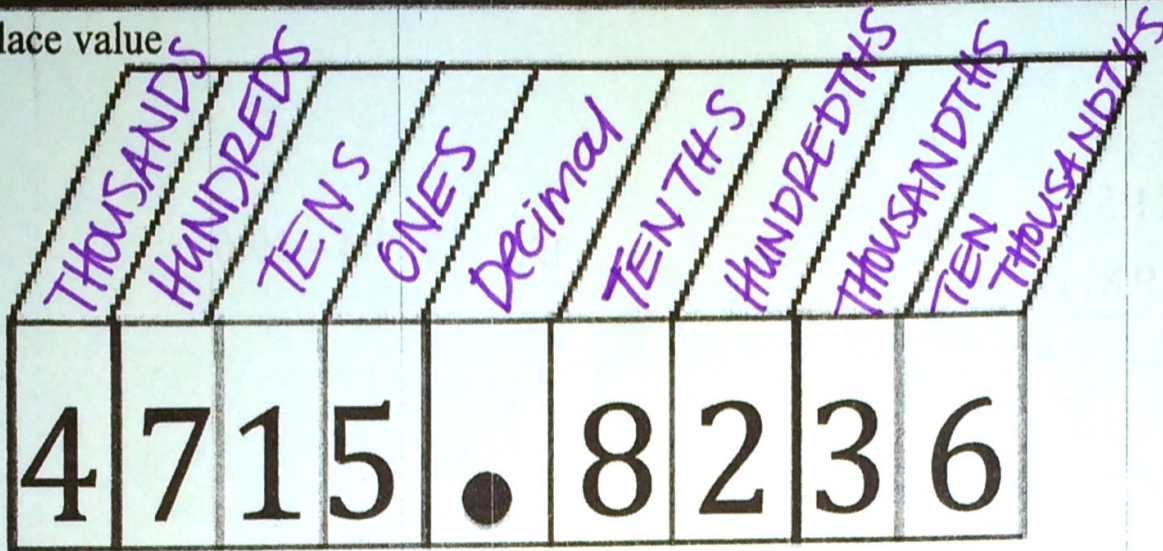
Notes 2-1

Int 1

Adding and Subtracting Decimals

Unit 2

Place value



For each of the following numbers name the place value where the NINE is located.

1.) 7.891 hundredths

4.) 20.9 tenths

2.) 9.5 ones

5.) 92.56 tens

3.) 3.219 thousandths

6.) 0.5789 ten thousandths

What is the first step when adding or subtracting decimals?

- Line up the decimal place
- Fill up the end with 0's

7.)
$$\begin{array}{r} 89.465 \\ - 0.700 \\ \hline 88.765 \end{array}$$

8.)
$$\begin{array}{r} 43.500 \\ + 3.987 \\ \hline 47.487 \end{array}$$

$$9) \quad -153.7 + 76.98 = -$$

$$\begin{array}{r} 153.70 \\ - 76.98 \\ \hline \end{array}$$

$$= -76.72$$

$$11.536$$

$$11. \quad - 9.871$$

$$\begin{array}{r} 11.536 \\ - 9.871 \\ \hline \end{array}$$

$$13. \quad 8.932 - 14.7 = -$$

$$\begin{array}{r} 8.932 \\ - 14.700 \\ \hline \end{array}$$

$$= -5.768$$

$$10. \quad 15.74 - (-5.723) =$$

$$\begin{array}{r} 15.740 \\ + 5.723 \\ \hline \end{array}$$

$$= 21.463$$

$$-752.4 - 39.61 =$$

$$12) \quad -752.4 + 39.61 =$$

$$\begin{array}{r} 752.40 \\ + 39.61 \\ \hline \end{array}$$

$$= -792.01$$

$$14. \quad -562.5$$

$$+ 13.87$$

$$\begin{array}{r} 562.50 \\ - 13.87 \\ \hline \end{array}$$

$$= -548.63$$