

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

Round each number to the tenths.

7. 6.93 6.9

Round each number to the hundredths.

11. 8.333 8.33

8. 9.72 9.7

12. 9.056 9.06

9. 0.96 1.0

13. 8.998 9.00

10. 11.99 12.0

14. 6.558 6.56

STEPS: \* Line the decimals up

① Decide if you should add or subtract

② Subtract → Put the BIGGER # on top.

③ Fill with 0's if needed

15. 
$$\begin{array}{r} 8 \\ 8.465 \\ - 0.700 \\ \hline 8.765 \end{array}$$

19.  $43.5 + 3.987 =$

16. 
$$\begin{array}{r} \text{Bor R} \\ -153.7 + 76.98 = -76.72 \\ \begin{array}{r} 153.70 \\ - 76.98 \\ \hline 76.72 \end{array} \end{array}$$

20.  $15.74 - 5.723 =$

17. 
$$\begin{array}{r} 0.1412 \\ 11.550 \\ - 9.871 \\ \hline 1.659 \end{array}$$

21. 
$$\begin{array}{r} \text{Bor R} \\ -752.4 + 39.61 = -792.01 \\ \begin{array}{r} 752.40 \\ + 39.61 \\ \hline 792.01 \end{array} \end{array}$$

18.  $8.932 - 14.7 = -5.768$

$$\begin{array}{r} 310 \\ 14.700 \\ - 8.932 \\ \hline 5.768 \end{array}$$

22. 
$$\begin{array}{r} 5114 \\ -562.50 \\ - 13.87 \\ \hline -548.63 \end{array}$$