

CHAPTER 3 REVIEW

Please complete on a separate sheet of paper and have it signed by a guardian.

Don't forget to show your work.

1. WRITE THE WORD FORM

0.029

2. COMPLETE THE CHART

10 times as much as	Decimal	1/10 of
	0.06	
	0.9	
	0.08	
	1.0	

3. WRITE THE VALUE OF THE UNDERLINED DIGIT

0.837

4. ROUND TO THE NEAREST TENTHS

0.654

5. ORDER FROM GREATEST TO LEAST

9.65 9.325 9.575 9.2

6. ESTIMATE

$$\begin{array}{r} 87.33 \\ - 19.99 \\ \hline \end{array}$$

7. ADD DECIMALS

$$\begin{array}{r} 7.99 \\ + 8.34 \\ \hline \end{array}$$

8. SUBTRACT DECIMALS

$$\begin{array}{r} 34.27 \\ - 17.51 \\ \hline \end{array}$$

9. SOLVE THE PROBLEM

Sally kept record of how long she practiced the flute each week during the month of September.

Which week did Sally practice the GREATEST amount of time?

Week	Hours Practiced
Week 1	3.25
Week 2	4.5
Week 3	5.75
Week 4	6.75

10. SOLVE THE WORD PROBLEM

Mr. C had 3.25 pounds of dry cement. He used 1.7 pounds to make a paver for his lawn. How many pounds of dry cement does Mr. C have left?

11. SOLVE THE WORD PROBLEM

It take the planet Neptune 164.79 years to revolve around the sun. What is 164.79 years rounded to the nearest whole number?

12. SOLVE THE WORD PROBLEM

What is the relationship between 0.06 and 0.006?

- A. 0.06 is 10 times as much as 0.006**
- B. 0.06 is $\frac{1}{10}$ of 0.006**
- C. 0.006 is 10 times as much as 0.06**
- D. 0.06 is equal to 0.006**

13. SOLVE THE WORD PROBLEM

At the end of October Ms. Bailey had a balance of \$426.83 in her checking account. Since then, she has written two checks for \$163.49 and \$16.85 and made a deposit of \$195.00. What is the balance in Mrs. Bailey's checking account now?

14. SOLVE THE WORD PROBLEM

Derek's batting average for the season is 0.264

What digit in 0.264 is in the hundredths place?