Show all work on a separate sheet of paper.

1.	Write the number: Fifty-seven thousand, nine hundred sixty	
2.	Write the number: Four and eighty-five hundredths	
3.	Mrs. Shabanaj can jump three and 14 hundredths meters. Mrs. Loewen can jump three and 119 thousandths meters. Write the length of the shorter jump in standard form.	
4.	Write the number in word form: 17.006 A. Seventeen and six tenths B. Seventeen and six hundredths C. Seventeen and six thousandths D. Seventeen and six gazillionths	

Round each number to the underlined place value.

	12.6<u>2</u>4			6<u>4</u>8.4	
5.	A. 13 B. 12.62 C. 12.63 D. 12.6		6.	A. 65 B. 648 C. 649 D. 650	

Fill in the blank with $<$, $>$, or $=$ to make a true statement.

7.	27.45 ___ 27.405	8.	0.123 ___ 0.321

Solve.

9.	$84.8 - 51.21$		10.	$18.32 + 2.111$	

Solve.

11.	In some fantasy football leagues people don't round their scores to whole numbers, but keep their scores with decimals. One week Mrs. Landry scored 152.7 points, Mrs. Fauatea scored 152.38 points, and Mr. Underwood scored 152.099 points. Which teacher had the highest score that week?	
12.	The DIS teachers all went to the Lady Gaga concert together. Mr. Mangham paid $6 more for his concert ticket than Dr. Giffin. If Mr. Mangham paid $124.87, how much did Dr. Giffin pay?	
13.	Olivia, Delaney, Kylie, and Claire each pitched in $8.35 to pay for a new iPhone case to give as a birthday present. Not including tax, what was the cost of the case? A. $12.35 B. $33.40 C. $32.40 D. $28.20	
14.	Drew went to swimming at the beach. The water temperature was 75 degrees and the air temperature was 91 degrees. He swam for 6.08 miles before lunch, 12.86 miles after lunch, and two times around the 5.12 mile loop after dinner. Estimate Drew's total swim distance. A. 166 miles B. 23 miles C. 24 miles D. 29 miles	

Find the value of each expression.

15.	$78-\sqrt{16}+12$		16.	$10^2-15\div5$	

Order these numbers from least to greatest.

17.	6.08, 6.91, 6.505, 6.5				

18.	The five members of One Direction decided to sit down together to write the best song ever. Their fans had already submitted 26 ideas for the song. Each member then brainstormed 14 additional ideas for the song. After deciding to eliminate 32 of the suggestions, their producer then divided the list into four equal groups: Best Songs Ever, Good Songs, Not Very Good Songs, and Worst Songs Ever. This expression represents the number songs in each list: $$(26+5\bullet14-32)\div4$$ How many songs were on each list?	

Solve.

19.	12^2 A. The answer is 14 because $12+2=14$. B. The answer is 24 because $12\bullet2=24$. C. The answer is 144 because $12\bullet12=144$. D. The answer is 6 because $12\div2=6$.	

Solve. All answers should appear in decimal form

20.	$3.8\bullet32$		21.	$2.72\bullet5.1$	
22.	$7.3\bullet4.2$		23.	$\dfrac{81.6}{12}$	
24.	$\dfrac{11.88}{9}$		25.	$\dfrac{58.5}{6}$	

Describe and **correct** the error in the solution.

		Describe	Correct
26.	$\begin{array}{r} 5.2 \\ \times\ \ 4.1 \\ \hline 52 \\ \underline{2080} \\ 213.2 \end{array}$		

Solve each problem. **Label your answers correctly.**

27.	You spend $13.41 for 6 pounds of banana pudding. Divide to find the cost per pound, rounded to the nearest cent.	
28.	Mrs. Fauatea wants to paint her entire room Oklahoma State orange. She determines that it will take her 1.4 hours for each can of paint that she uses. After using 8.1 cans of paint she is finally finished. How long did it take her to paint her room? A. 9.5 hours B. 95 hours C. 113.40 hours D. 11.34 hours	
29.	Mr. Mangham makes $17.50 per hour producing commercials for GEICO. To create the Hump Day commercial he worked 40 hours a week for 3.5 weeks. How much money did Mr. Mangham earn?	
30.	Mrs. Gilbreth loves to play sports. She bought three basketballs at $14.95 each, five volleyballs at $24.95 each, and a softball for $11.05. Using estimation, about how much did she spend in all? A. $49.00 B. $51.00 C. $173.00 D. $181.00	