

Parts 1 - 3 Cumulative Problem Review

1) Write the number four thousand sixty-two.	2) Round 5,462 to the nearest hundred.	
3) $\begin{array}{r} 6,234 \\ + 3,416 \\ \hline \end{array}$	4A) $9225 \div 205 =$	4B) Roberto drove 64 miles per hour for 5 hours. How far did he travel?
5) $6 + 5 \times 3 - 2(5-1) =$		6) Which is a composite number? A) 3 B) 7 C) 10 D) 11 E) 13 Answer _____
7) Write a dime as a fraction of a dollar.		
8) Change $\frac{3}{4}$ to twelfths.	9) Hal did $\frac{1}{5}$ of his homework in study hall on Friday, $\frac{2}{5}$ on Saturday morning, and $\frac{2}{5}$ on Sunday. How much of his homework has been completed?	
10) $\frac{5}{6} + \frac{1}{12} =$	11A) $\frac{5}{6} \div \frac{1}{12} =$	
11B) Jane earned $\frac{3}{4}$ of a dollar. She always saves $\frac{2}{3}$ of her earnings. How much should she save?	12) $4\frac{2}{3} + 5\frac{3}{4} =$	
13) $6\frac{1}{4} \div 2\frac{1}{2} =$	14) Write 3.09 in words.	

15) Round 4.547 to the nearest tenth.	16) $44.792 + 7.02 =$	17A) $909.15 \div 275.5 =$
17B) Hot dogs cost \$1.65 per pound. How many pounds were purchased for \$7.26?	18) Express traveling 300 miles in 5 hours as a rate.	19) Choose the proper symbol ($<$, $=$, $>$) to make a true statement. $\frac{2}{7}$ _____ $\frac{6}{21}$
20A) Find the missing term. $\frac{3}{4} = \frac{x}{12}$	20B) A blueprint uses 1 in. to represent 5 ft. How long on the map is a 22.5 ft. room?	21) Write the following as percentages. A) $\frac{2}{5}$ B) .75
22A) Write 12.5% as a fraction.	22B) Write 4% as a decimal.	23A) What is 90% of 30?
23B) 44 is what percent of 132?	23C) A city of 15,000 has 8% unemployment. How many people are unemployed?	24) Students employed by a park department increased from 240 to 300. Find the percent of increase.

Answers to these Cumulative Review Problems are on page 238.