

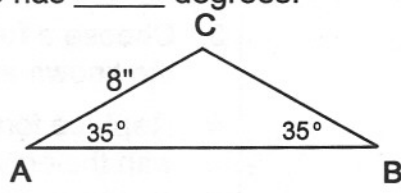

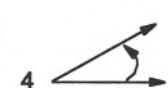
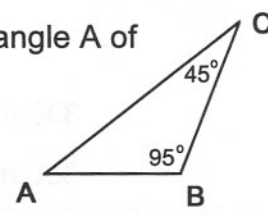


Parts 1 - 4 Cumulative Problem Review

<p>Write the number seven hundred fifty-four in numerals.</p> <p>1) _____</p> <p>Round your answer for #1 to the nearest ten.</p> <p>2) _____</p>	<p>3)</p> $\begin{array}{r} 8,204 \\ - 3,416 \\ \hline \end{array}$	<p>4) $(305)(25) =$</p>
<p>5) $5\left(\frac{12}{3}\right) - 15 =$</p>	<p>6) Write the first 5 prime numbers.</p> <p style="text-align: center;">_____</p>	
<p>7) Three dimes are what fraction of a dollar?</p>		
<p>8) Write 4 as a fraction.</p>	<p>9) $\frac{5}{6} - \frac{4}{6} + \frac{1}{6} =$</p>	<p>10) $\frac{5}{6} - \frac{7}{9} =$</p>
<p>11) $\frac{2}{5} + \frac{1}{10} =$</p>		
<p>12) $7\frac{2}{3} - 5\frac{3}{4} =$</p>	<p>13) $12\frac{3}{4} + 2\frac{1}{8} =$</p>	
<p>14) Write one hundred fifty-two and seven hundredths in numerals.</p>	<p>15) Round 3.649 to the nearest hundredth.</p>	
<p>16) $(2.4)(.004) =$</p>	<p>17) $.124/.04 =$</p>	<p>18) Express earning \$40 in 8 hours as a rate.</p>
<p>19) Insert the proper symbol. ($<$, $=$, $>$)</p> $\frac{2}{3} \text{ ————— } \frac{7}{11}$		

20) $\frac{5}{8} = \frac{x}{32}$	21) Write $\frac{5}{8}$ as a percent.	22) Write 55% as a fraction.	23) 6 is what percent of 60?
24) Mary's bowling average increased from 120 to 144. What was her percent of increase?	25A) $5^2 =$	25B) $(\frac{1}{3})^2 =$	
	25C) $.3^2 =$	25D) $\sqrt{49} =$	
26A) Evaluate $4y - 2x + 3$ when $x = 2$ and $y = 5$.	26B) Mark scored four times the number of points that Bill scored. Together they scored 30 points. How many points did Mark score? ★ Hint: Let x equal the lowest number.		
27A) Solve for x . $7x - 3 = 2x + 7$	27B) Solve for x . $3(x - 1) = x + 9$		
Match each diagram with its name.		29A) Side BC measures _____ long.	
28A) _____ acute			29B) Angle ACB has _____ degrees.
28B) _____ obtuse	1	2	
28C) _____ complements			
28D) _____ supplements	3	4	30A) T F All triangles with 2 sides and an angle equal are congruent. ★
29C) How many degrees are in angle A of triangle ABC?			30B) T F All triangles with 3 pairs of equal sides are congruent. ★
Answer _____	A	B	

Answers to these Cumulative Review Problems are on page 239.