

Name: _____

Date: _____

Math Problem Solving

Solve each problem below, showing **ALL** your work, even if you are able to solve the problem in your head. Try using more than one strategy to find the answer, using numbers, pictures, charts, or any other method to solve the problems. Once you have found the answer, try checking your solution.

<p>A rabbit is at the bottom of a pit that is 20 meters deep. Every day the rabbit climbs five meters up. Every night, it slides three meters down. How many days does it take before the rabbit reaches the top of the pit?</p> <p>Number Sentence: _____</p> <p>Solution: _____</p>	<p>Write the next three numbers in each sequence:</p> <p>2,4,6, ____, ____, ____</p> <p>1,4,7,10, ____, ____, ____</p> <p>1,2,4,8,16, ____, ____, ____</p> <p>1,2,4,7,11, ____, ____, ____</p>
<p>Write the next three numbers in each sequence:</p> <p>1,3,5, ____, ____, ____</p> <p>21,17,13, ____, ____, ____</p> <p>0,1,3,6,10, ____, ____, ____</p> <p>$\frac{1}{3}$, $\frac{2}{6}$, $\frac{3}{9}$, ____, ____, ____</p>	<p>At the store, three planes and a bird cage cost the same as five planes. If one plane costs \$3.50, than what does a bird cage cost?</p> <p>Number Sentence: _____</p> <p>Solution: _____</p>

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