


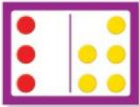


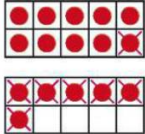














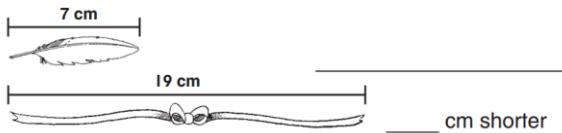


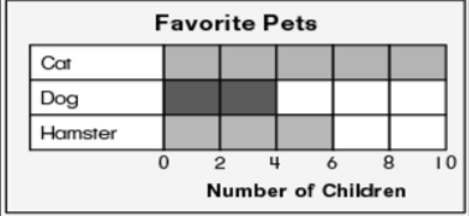
Second Grade Standards Based Report Card Guidance Math

3=Meets Proficiency Demonstrates mastery of grade level standard accurately, consistently, and independently. *Examples below represent a 3.	2=Approaching Proficiency Demonstrates partial understanding of grade level standard.	1=Below Proficiency Demonstrates minimal or no understanding of standard at grade level.
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Students are expected to demonstrate proficiency multiple times using similar examples.

Standard	Example
Understands and uses place value to represent and compare	<p><u>Expanded Form:</u> $463 = 400 + 60 + 3$</p> <p><u>Standard Form:</u> 463 has 3 digits. The hundreds digit is 4. The tens digit is 6. The ones digit is 3.</p> <p><u>Written Form:</u> four hundred sixty three</p> <p>< "less than" $432 < 544$ > "greater than" $668 > 568$ = "equal to" $284 = 284$</p> 
Uses place value to read, write, and skip count	<p>Examples: 30, 40, 50, _____, 70, 80 15, 25, 35, 45, _____ 65 11, 22, 33, 44, 55, _____, 77, 88</p>
Uses place value to add and subtract	<p><u>Multiples of 10</u> $6 \text{ tens} - 2 \text{ tens} = 4 \text{ tens}$ $6 - 2 = 4$ $60 - 20 = 40$</p> <p>$43 + 20 =$ $180 - 30 =$</p>
Represents and solves addition and subtraction within 100	<p>$57 + 66 =$ $76 - 48 =$ $43 + 32 =$ $46 - 39 =$</p> <p>There are 36 people watching the soccer game. When it begins to rain, 19 people leave. How many people stayed to watch the game in the rain?</p>

<p>Uses mental math to add and subtract</p>	<p>Students successfully add and subtract facts within 20 quickly and accurately.</p> <p>Strategy Examples:</p> <p>A <u>fact family</u> is a group of related addition and subtraction facts.</p> $\begin{array}{l} 3 + 5 = 8 \\ 5 + 3 = 8 \\ 8 - 3 = 5 \\ 8 - 5 = 3 \end{array}$  <p>A <u>doubles fact</u> has two addends that are the same.</p>  $\underbrace{4 + 4}_{\text{addends}} = 8$ <p>Use <u>addition facts</u> to help with subtraction.</p> <p>The model shows $8 + 2 = 10$ and $10 - 2 = 8$.</p>  <p><u>Make a ten</u> to subtract.</p> $\begin{array}{r} 16 \\ - 7 \\ \hline 9 \end{array}$  $\begin{array}{r} 16 \\ - 6 \\ \hline 10 \end{array} \quad \begin{array}{r} 10 \\ - 1 \\ \hline 9 \end{array}$		
<p>Works with equal groups</p>	<p><u>Array</u></p>  <p>___ + ___ + ___ = ___</p> <p><u>Repeated Addition</u></p> <p>? in all</p>  <p>3 + 3 + 3 = ___</p>		
<p>Analyzes and draws two/three dimensional shapes and partitions into halves, quarters, and thirds</p>	<p><u>Two Dimensional</u></p> <p>Circle </p> <p>Square </p> <p>Triangle </p>	<p><u>Three Dimensional</u></p> <p>Cube </p> <p>Sphere </p> <p>Cylinder </p>	<p>Partition, or divide, into halves, quarters, thirds</p>  <p>halves</p>  <p>thirds</p>  <p>quarters</p>
<p>Measures, estimates, adds, and subtracts lengths with appropriate tools</p>	 <p>Estimate: about ___ inches</p> <p>Measure: about ___ inches</p>		

	<p>How much shorter is the feather than the ribbon?</p>  <p>_____ cm shorter</p>								
<p>Tells time and writes time to the nearest five minutes</p>	<p>Analog Clock Digital Clock</p> 								
<p>Solves problems and makes change using coins</p>	 <p>_____ Total Amount</p> <p>Jane has 89¢ in her pocket. She buys a teddy bear pin for 76¢. How much money does Jane have left?</p>								
<p>Represents data using multiple graphs</p>	<table border="1" data-bbox="527 842 914 1014"> <thead> <tr> <th colspan="2">Favorite Pets</th> </tr> </thead> <tbody> <tr> <td>Cat</td> <td>🐾 🐾 🐾 🐾 🐾</td> </tr> <tr> <td>Dog</td> <td>🐾 🐾</td> </tr> <tr> <td>Hamster</td> <td>🐾 🐾 🐾</td> </tr> </tbody> </table> <p>Each 🐾 stands for 2 votes.</p>  <p><i>Example: How many children chose cats or dogs as the favorite pet? How many children were surveyed? What is the least favorite animal? How many more children chose cats rather than hamsters?</i></p>	Favorite Pets		Cat	🐾 🐾 🐾 🐾 🐾	Dog	🐾 🐾	Hamster	🐾 🐾 🐾
Favorite Pets									
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