

Los Angeles Unified School District  
 1<sup>st</sup> Grade Developmental Milestones  
 Common Core State Standards

MATHEMATICS YOUR CHILD SHOULD KNOW IN 1<sup>ST</sup> GRADE

Standard/Skill	When your child should master these standard(s) by:
<b>Add &amp; Subtract within # 0 - 20</b> 5 + 8 = 13, 20 – 17 = 3	
<b>Solve Word Problems with # 0 - 20</b> There are 10 cats and 6 dogs. How many animals in all?	
<b>Solve Word Problems of three numbers that add up to 20</b> 4 + 5 + 3 = 12	
<b>Understand addition and subtraction strategies</b> If 8 + 3 = 11, then 3 + 8 = 11 and 11 – 8 = 3 or 11 – 3 = 8	
<b>Add &amp; Subtract by Making Ten</b> 8 + 6 → 8 + 2 (= 10) + 4 → 10 + 4 = 14	
<b>Understand the meaning of the equal (=) sign</b> 6 + 6, 7 = 8 – 1, 5 + 2 = 2 + 5	
<b>Add and subtract with missing numbers</b> 8 + ? = 11, 5 = ? – 3, 6 + 6 = ?, 9 + ? = ? + 9	
<b>Count and write to 120, starting from any number</b> 108, 109, 110...	
<b>Understand Tens (10s) and Ones (1s)</b> 20 = Two (2) Tens, 18 = 10 + 8; 18 is 1 ten and 8 ones	
<b>Compare two-digit numbers – greater than, less than, equal to</b> 17 < 25, 115 > 82, 91 = 91	
<b>Add within 100 (2-digit with 1-digit) draw and/or model</b> 34 + 5 = ? , 81 + 8 = ?	
<b>Know 10 more or 10 less of a two-digit number</b> 89 → 79 or 99, 23 → 13 or 33	
<b>Put three objects in order by length</b> —      ———      —————	
<b>Know time in hours &amp; half hours (analog &amp; digital clock)</b> 12:00 AM, 5:30 PM	
<b>Know and describe shape</b> Triangles are closed shapes with 3 sides	
<b>Make 2 dimensional (2D) or 3 dimensional shapes (3D)</b> Rectangle (2D), triangle (2D), Cube (3D), cone (3D)	
<b>Know halves ½, fourths ¼, quarters ¼</b>	