

First Grade Math Skills for Parents

(Can your child confidently do these by the end of the year?)

Counting and Number Sense	completed
Can count aloud to 100 without help	
Can write numbers from 0 to 100	
Understands that numbers get bigger as you count up.	
Can recognize and say numbers out of order up to 100.	
Can identify what number comes before and after a given number (example: What comes after 47? What comes before 32?)	
Addition and Subtraction	
Can solve simple addition problems with sums up to 10.	
Can solve simple subtraction problems with numbers up to 10.	
Can use fingers, counters, or pictures to solve addition and subtraction.	
Can explain whether a number is "bigger" or "smaller" after adding or taking away.	
Shapes and Patterns	
Can name basic shapes: circle, square, triangle, rectangle, oval.	
Can recognize patterns (like red-blue-red-blue) and predict what comes next.	
Can create their own simple repeating patterns.	
Time and Money Basics	
Can tell time to the hour on an analog clock (example: 3:00, 7:00).	
Can recognize pennies, nickels, dimes, and quarters.	
Can understand that coins have different values (even if they don't add them up yet).	
Measurement and Comparison	
Can compare two objects by length (example: "The pencil is longer than the crayon.").	
Can compare two objects by weight (example: "The book is heavier than the teddy bear.").	
Can use simple measuring tools like a ruler to measure short objects.	
Story Problems and Real Life Math	
Can listen to a short story problem and figure out if they should add or subtract.	
Can draw pictures to solve math problems.	
Can explain their thinking in a simple way ("I knew I had to add because it said they got more.").	