

How You Can Support Your Math Students at Home

COMPUTATION

- Separate math facts into sets; require memorization of each set, in succession
- Drill the student each day on math facts (e.g., flash cards)
- Have student complete math facts worksheet and use a calculator to check and correct answers
- Use manipulatives to represent quantities in math problems
- Develop math reference sheet for the student to use as a homework help
- Provide student with a number line to use as reference
- Require student to go through math assignments and highlight or mark the operation of each problem

PROBLEM-SOLVING

- Teach the student clue or key words to look for in word problems that indicate math operations
- Have student highlight key words that indicate math processes (e.g., how many more/less, etc.)
- Have student verbally analyze the steps that are required to solve word problems
- Have student write a number sentence after reading a math word problem
- Have student solve word problems by manipulating objects
- Allow student to use calculator when solving math problems