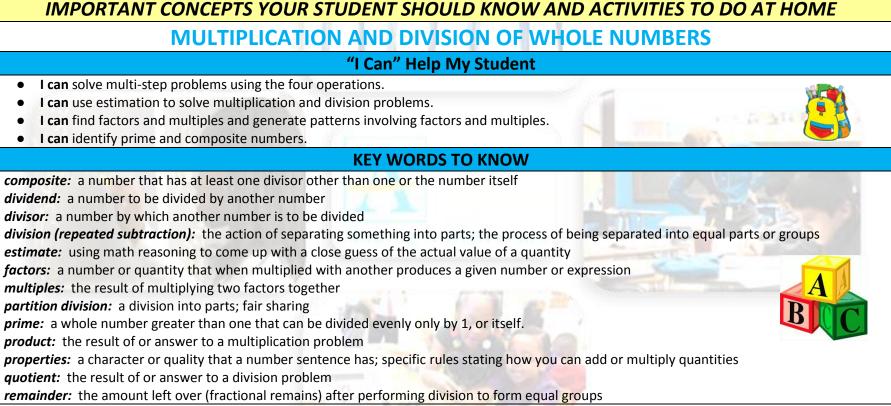
## MATH PARENT GUIDE – UNIT 2



## What should my student already know before beginning this unit?

- ✓ Utilize the properties and patterns of multiplication (including the commutative, associative, and identity properties)
- ✓ Mentally solve basic multiplication problems using the distributive property.
- ✓ Fluently multiply within 100.
- ✓ Fluently divide within 100.

## MATH PARENT GUIDE – UNIT 2

MULTIPLICATION AND DIVISION OF WHOLE NUMBERS		
Important Concepts Addressed in this Unit	Sample Problems	How You Can Help Your Student
<ul> <li>Addressed in this office of the second structure of the second struct</li></ul>	Sample Problem 1: Factor Trail Game (http://illuminations.nctm.org/Lesson.aspx?id=2520)         Sample Problem 2: There are 110 clowns at the circus. Each clown is carrying 4 balloons. How many balloons are there altogether? Show your thinking using words, pictures and/or numbers.         Sample Problem 3: I'm an odd number between 250 and 700. I am divisible by 5. My tens digit is 3 more than my ones digit. The sum of my digits is 17. What number am I?         Recommended Children's Literature The use of children's literature is equally important as problems and deserves some attention. Use this book to enhance both language literacy and mathematical literacy for an interdisciplinary connection during story time.         Amanda Bean's Amazing Dream by Cindy Neuschwander       Image: Constant of the system	Interactive Learning Games         Factor Pairs:         https://learnzillion.com/lessons/782-find-all-factor-pairs-using-a-rainbow-factor-line         http://illuminations.nctm.org/LessonDetail.aspx?         ID=L620         Electronic Sieve:         http://nlvm.usu.edu/en/NAV/frames_asid_158_g_3_t_1.html         Prime and Composite Numbers:         http://www.sheppardsoftware.com/mathgames         /numbers/fruit_shoot_prime.htm         https://www.illustrativemathematics.org/content_t-standards/3/MD/C/7/tasks/1836         Factors and Multiples:         http://calculationnation.nctm.org/Games/Game.aspx?GameId=A0537FC6-3B08-4AFC-9AD6-0CC5E3BC9B86

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