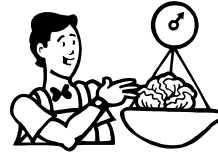


Dear Parents,

Here is what your child is learning in Grade 3, Unit 6 along with some specific ways you can help.



WAYS PARENTS CAN HELP

- Discuss everyday events involving elapsed time. Ask, “If we left at 4:00 p.m. and came back at 6:20 p.m., how long was our trip?” Your child can point to the numbers on the clock face to assist in solving the problem.
- Record family events on a monthly calendar. Ask questions such as, “How many weeks or days until summer vacation?” or “Grandma’s visit begins on May 15 and ends on June 5. How long is Grandma’s visit?”
- With your child, estimate and weigh fruits and vegetables at the supermarket using the hanging (spring) scale.
- Practice measuring capacity while cooking together. Provide your child with the opportunity to measure dry or wet ingredients.
- Ask your child to use an outdoor thermometer to determine temperature in Fahrenheit or Celsius degrees. Compare temperatures from day to day.
- Explore volume concepts with your child. Create a variety of rectangular prisms using sugar cubes. If each sugar cube equals one cubic unit, your child can count the cubic units to determine the volume.

MEASUREMENT

Students need to:

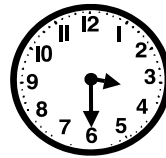
- Choose appropriate measurement units and tools.
- Estimate and determine elapsed time using clocks and calendars.
- Solve problems involving volume, weight, capacity, temperature, or time.

Examples:

1. Mark the tool and unit you would use to measure the length of a ribbon.

- scale: pounds *Sample response:* ● ruler: centimeters
 ○ thermometer: degrees
 ○ ruler: centimeters
 ○ clock: hours

2. The baseball game started at 1:00 p.m. It was over at 3:30 p.m.



How long was the game?

Sample response: The game lasted $2 \frac{1}{2}$ hours.

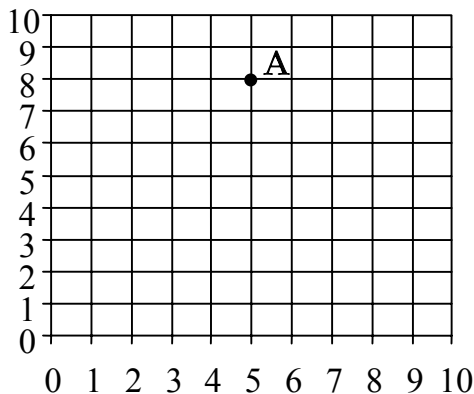
ALGEBRA, PATTERNS, AND FUNCTIONS

Students need to:

- Locate points on a grid.

Examples:

1. Locate point (5,8) on the grid and label it A.



Sample response:
 Ordered pair (5,8) located on the grid and labeled A.

For additional activities, visit www.ed.gov/pubs/parents/Math