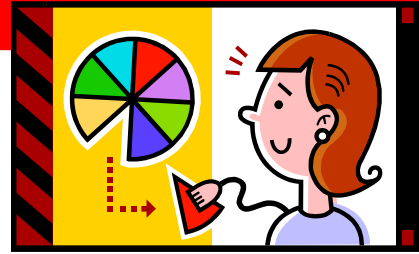


Third Grade Math Expectations



I can...

Number and Operation

1. solve number stories using equal groups or sharing.
2. use different strategies to solve basic multiplication and division problems.
3. read and write numbers to the 10,000 place value.
- 4a. figure out the best method for solving a story problem.
- 4b. solve a number story using addition or subtraction.
- 5a. solve an addition problem where I need to regroup.
- 5b. solve a subtraction problem where I need to trade or borrow.
- 6a. draw, shade, and label a part of a whole to show a fraction.
- 6b. write a fraction that names a part of a set.

Algebra

1. use patterns to solve problems that show change.

Data

1. make a tally chart.
- 2a. make a bar graph.
- 2b. use data from frequency tables and bar graphs to solve a problem.

Geometry

- 1a. build and identify 2 and 3 dimensional shapes.
- 1b. identify properties (edges, faces, and vertices) of 3-D shapes.
- 2a. identify shapes that are symmetric.
- 2b. draw a line of symmetry.

Measurement

1. measure and calculate the perimeter of a shape.
2. measure a line to the nearest $\frac{1}{2}$ inch.
3. tell time to the nearest minute.

Problem Solving

1. a. use what I know about math to make sense of and solve a variety of problem
b. stick with a problem until I have a solution.
2. a. explain how I solved a problem verbally and in writing.
b. check to see if my work is reasonable and complete.

