Grade 4 Choice Board

Mental Math

The answer is 250. What might the question have been?

List different questions that have an answer of 250.
Can you think of questions for each operation? +, -, x, ÷

Insect Symmetry

Take a walk outside. Investigate and observe closely any symmetry you may notice with insects such as beetles, spiders, ants, moths and butterflies. Is there symmetry in their body, legs, wings or color design? Draw and describe what you have noticed.

Perhaps you may want to design your own symmetrical insect.

Art Idea – Symmetrical Insects

Ice Cream Graph

Interview family and friends to find out their favourite flavour of ice cream. Create a bar graph or pictograph to show the results. <u>Sample graphs.</u>

Let's Get Cooking!

Measure ingredients for a recipe. Notice the units of measure. If you used fractions in your recipe, what would be the size of the "whole"?

Want a challenge? Try doubling the recipe.

What Do You Notice?

Write at least 3 different things that you notice about the Lego.



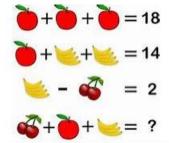
Other images to try!

Area of Garden

The area of a rectangle garden is 24 [Math Processing Error]. What could be the possible dimensions of the garden?
List different possibilities.

 $24 m^2$

Number Riddle



Create another number riddle for someone to solve.

Telling Time

Practice reading time on a digital and analogue clock. Challenge yourself to read the time different ways:

6:45 p.m. 15 minutes to 7 quarter to 7

What would this time be on a 24-hour clock?

Play a Game

Enjoy playing a favorite card or board game at home: Checkers, Chess, Yahtzee, Battleship, Sudoku, Crazy Eights, Crib. You may want to complete a jigsaw puzzle or play I Spy by describing an objects' attributes and geometrical form – cube, prism, cylinder, sphere.