

# Brain Power!

Name \_\_\_\_\_ Date \_\_\_\_\_

Put on your thinking cap to solve these problems!

## 1. HOW MANY STUDENTS?

Estimate the number of students in your school. How did you do it? \_\_\_\_\_

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## 2. UPSIDE DOWN

What two-digit number reads the same upside down as it does right side up?

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## 3. CATS IN LINE

One cat walked in front of two cats.  
One cat walked behind two cats. One cat walked between two cats. How many cats were there? (Hint: Draw a picture!)

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## 4. NUMBER PATTERN

Here are the first five figures in a pattern. Draw the next figure.



## 5. CUTTING THE CAKE!

What is the fewest number of cuts you could make in order to cut a cake into six slices? (Hint: Draw a picture!)

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