

4th Grade Summer Math Project Guidelines

Welcome fourth grade Mudbugs! Use the following rubric and worksheet as a guide for creating your very own **Figure Me Out!** Poster.

Figure Me Out! Posters are a terrific way to combine two awesome things: Math and information about you! Your finished product will help Mrs. Covey and the rest of your classmates get to know you a little better!

Each poster is worth 100 points and will be **counted as a test grade**. All posters are due the first day of school, no exceptions. Absolutely no posters will be accepted late. I look forward to the 2016-2017 school year; I can't wait to learn more about you!

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| Completion: All questions answered. | /30 |
| Accuracy: All math problems correct. | /30 |
| Creativity and Neatness: Poster is neat, creative and decorated. | /25 |
| Size: Poster is the proper size. (Larger than 8 ½ x 11) | /15 |

Figure ME Out!

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| <p>My Age (Express in two ways: Division Problem and Fraction)</p> | <p>My Shoe Size (Express in two ways: Area Model and Division Problem)</p> | <p>The Number of People in My Family (Express in two ways: Multiplication Problem and Division Problem)</p> |
| <p>My Birthdate (Express in two ways: Fraction and Two-digit Subtraction problem)</p> | <p>Time I was Born (Express in two ways: Digitally and Analog (clock face))</p> | <p>Number of Pets That I Own (Express in two ways: Area Model and Draw a polygon with the same number of sides. What kind of polygon did you draw?)</p> |
| <p>My Birth Month (Express in two ways: Fraction and Decimal)</p> | <p>Self Portrait</p> | <p>The Number of States That I've Visited (Express as a Division Problem. If the answer is a two-digit answer, express the answer in Expanded Form. If it is a one-digit answer, list three multiples of your answer).</p> |
| <p>My Birth Year (Express in two ways: Expanded Form and Four-digit Subtraction Problem)</p> | <p>Number of Pelican and Saints Games I've Been To (Express in two ways: Two-digit Addition and Two-digit Subtraction Problem)</p> | <p>Number of Crawfish Boils I've Been To (Express in two ways: Three-digit Subtraction Problem and Word Form)</p> |
| <p>Four Things In MY Home That Are Quadrilaterals:</p> | <p>Four Things In MY Home That Are 5 ½ inches Long:</p> | <p>Daily Activity Bar Graph *See directions below.</p> |

***Daily Activity Bar Graph:** For one day, record the number of minutes you spend doing THREE different activities (i.e. reading, playing outside, etc.) and record your results using a bar graph.