

MATH MADNESS #1

1. Fifty-four thousand, eight hundred seven people visited a state park in June. Which of the following shows this number in standard form?

- a. 5,487
- b. 54,087
- c. 54,807**
- d. 540,807

5. Mickey has the money shown. Exactly how much money does Mickey have?

- a. \$3.26
- b. \$3.36
- c. \$3.47
- d. \$3.76**

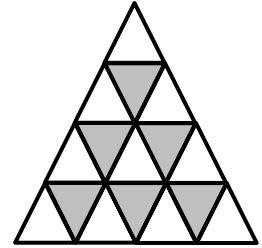


2. In which group are exactly $\frac{3}{5}$ of the shapes pencils?

- a.
- b.
- c.
- d.**

6. Hanna drew this picture with the figures shown. Which best describes the figures in the picture?

- a. rectangles
- b. trapezoids
- c. squares
- d. triangles**



3. Which number sentence best describes this set of stars?



- a. $3 \times 5 = ?$**
- b. $3 + 5 = ?$
- c. $15 - 5 = ?$
- d. $15 - 3 = ?$

7. Ezra is going to toss this penny in the air. How many possible outcomes are there?

- a. 1
- b. 2**
- c. 3
- d. 4



4. This is shaded to represent $\frac{1}{4}$.



What is + ?

- a. $\frac{1}{4}$
- b. $\frac{2}{4}$**
- c. $\frac{2}{8}$
- d. $\frac{6}{8}$

8. If the following pattern continues in the same way, what number will come next?

5, 10, 15, 20, _____

- a. 25**
- b. 30
- c. 35
- d. 45

9 & 10 (2 points) Short Answer / Extended Response

This bar graph shows how fast some animals can run.

Which animal is faster than a deer but slower than an elk? ostrich

How fast can this animal run? 40 mph

