Math Madness #25

- What fraction is located at the star shown on the number line?
 - a. $\frac{6}{9}$
 - b. $\frac{6}{8}$
 - c. $\frac{5}{8}$
 - d. $\frac{1}{8}$

- 5. Which unit of measure would be most appropriate to measure the capacity of a washing machine?
 - a. quart
 - b. pint
 - c. gallon
 - d. cup



- 2. The Lakes High School football team has played 4 games at other schools. One of the games drew 1,775 fans. Select *all* the locations where this game may have been played.
 - a. Central Stadium
 - b. Healy Stadium
 - c. Carver Stadium
 - d. New City Stadium

Location	Number of Seats
Central Stadium	1,200 seats
Healy Stadium	1,750 seats
Carver Stadium	1,900 seats
New City Stadium	1,800 seats

6. Which group of shapes only contains quadrilaterals?

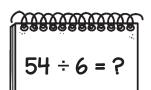




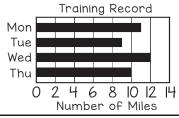




- 3. Salim is solving a math problem. Which equation can help him solve the problem?
 - a. $6 \times 9 = 54$
 - b. 60 6 = 54
 - c. 6 + 54 = 60
 - d. 45 + 6 = 51



- 7. Albert is training for a marathon. He made this bar graph to show the distance he ran each day. On which day did Albert run exactly 11 miles?
 - a. Monday
 - b. Tuesday
 - c. Wednesday
 - d. Thursday



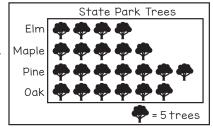
- 4. Erin had some money. She spent \$575 on a new couch. Now she has \$335 left. How much money did Erin have before she bought the couch?
 - a. \$240
 - b. \$245
 - c. \$900
 - d. \$910

- 8. Paul has a large jar of jellybeans. He counted them and put them in bowls. He put 234 jellybeans in the first bowl, 224 jellybeans in the second bowl and 214 jellybeans in the third bowl. If Paul continues to sort the jellybeans using the same pattern, how many jellybeans will be in the *tenth* bowl?
 - a. 204
- c. 144
- b. 194
- d. 134

9 & 10 (2 points) Constructed Response

A park ranger made this picture graph after counting the trees in a small state park.

Write 2 facts that summarize the information shown.



Fact #1 Facts will vary.

Fact #2

Fact #2