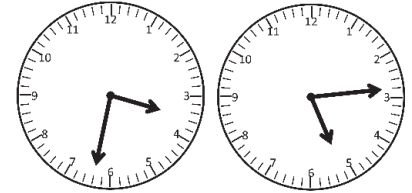


Math Madness # 25

1. Clarence is 72.45 inches tall. What is the value of the digit 5 in that number?
- five tenths
 - five hundredths**
 - four tens
 - four thousandths

5. Clock A shows the time Hal left his cousin's house and Clock B shows the time he got home. Which of the following shows a time Hal would have been traveling home?



- 3:28 p.m.
- 4:10 p.m.**
- 5:18 p.m.
- 5:33 p.m.

Clock A

Clock B

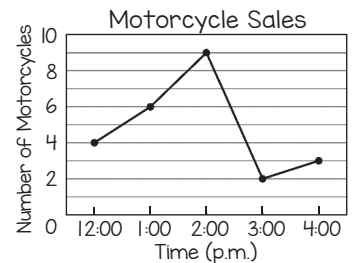
2. Ellie mowed $\frac{2}{3}$ of her yard before taking a break. Ellie's brother says she still has over half of the yard left to mow. Do you agree with Ellie's brother?
- Yes, Ellie has $\frac{1}{3}$ left and $\frac{1}{3}$ is greater than $\frac{1}{2}$.
 - Yes, Ellie has $\frac{2}{3}$ left and $\frac{2}{3}$ is greater than $\frac{1}{2}$.
 - No, Ellie has $\frac{1}{3}$ left and $\frac{1}{3}$ is less than $\frac{1}{2}$.**
 - No, Ellie has $\frac{2}{3}$ left and $\frac{2}{3}$ is less than $\frac{1}{2}$.

6. Which term is used to describe the line segment where two faces of a solid figure meet?
- vertex
 - ray
 - angle
 - edge**

3. Diego and Elizabeth picked peaches. Diego filled 5 baskets and Elizabeth filled 3. If each basket holds 16 peaches, how many more peaches did Diego pick than Elizabeth?
- 8
 - 16
 - 24
 - 32**

7. This graph shows the number of motorcycles a dealership sold one afternoon.

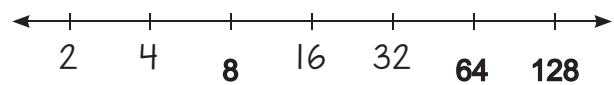
How many motorcycles were sold in all?



- 22
- 24**
- 26
- 28

4. An empty dump truck weighs $11\frac{2}{5}$ tons. After loading the dump truck with dirt, it weighed $24\frac{1}{5}$ tons. How much did the dirt weigh?
- $12\frac{1}{5}$ tons
 - $12\frac{4}{5}$ tons**
 - $13\frac{1}{5}$ tons
 - $13\frac{4}{5}$ tons

8. Write each missing number in this number line pattern.



The rule for this number line is: multiply by 2

9 & 10 (2 points) Constructed Response

A baker is preparing to sell 145 cupcakes. He will put 6 cupcakes in each box. How many boxes will the baker fill? How many cupcakes will be left over? Be sure to show all your work.

The baker will fill 24 boxes and will have 1 cupcakes left over.