

Bellwork Alg 2 Friday, April 12, 2019

1. In the Sahara desert , 3 men found a big 24L Jar full of water. They decid to distribute the water among themselves such that they all have equal amounts. But they only have three empty jars to use, a 13L, a 5L and an 11 L Jar, along with the full 24 L.

How do they do split the 24 L of water evenly amongst the three of them?

2. Frank's father has 5 sons. If the names of 4 sons are Fefe, Fifi, Fofo, Fufu, respectively, then what would he have named his 5th son?

Fefe Fifi Fofo Fufu and ????

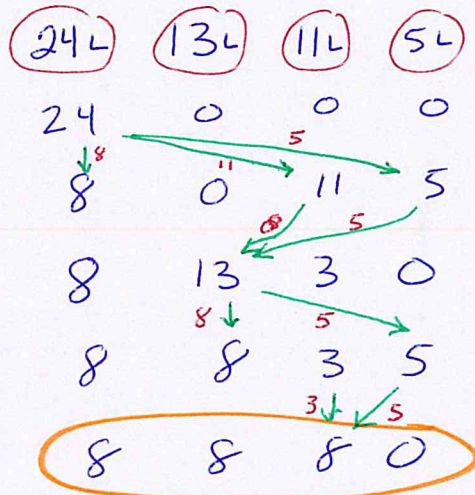
3. Which travels faster? Hot or Cold?

4. Who is bigger: Mr. Bigger, Mrs. Bigger, or their baby?

5. Your dad tells you that he will pay you \$6.00 an hour for the 6 seconds that you take to wash your hands before dinner. How much did you make for washing your hands?

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FRANK

3. Which travels faster? Hot or Cold?

Hot Travels faster because you can catch a cold!

4. Who is bigger: Mr. Bigger, Mrs. Bigger, or their baby?

The baby because it's a little bigger

5. Your dad tells you that he will pay you \$6.00 an hour for the 6 seconds that you take to wash your hands before dinner. How much did you make for washing your hands?

$$\frac{\$6}{\text{hr}} \cdot \frac{100\text{¢}}{\$1} \cdot \frac{1\text{hr}}{60\text{min}} \cdot \frac{1\text{min}}{60\text{sec}} \cdot 6\text{sec}$$

OR: $\frac{\$6}{\text{hr}} = \frac{600\text{¢}}{\text{hr}} \cdot \frac{1\text{hr}}{60\text{min}}$
 $= \frac{10\text{¢}}{\text{min}}$
 6sec is $\frac{1}{10}$ of a min
 so $\frac{1}{10}$ of 10¢ = 1¢

$$= 1\text{¢}$$