

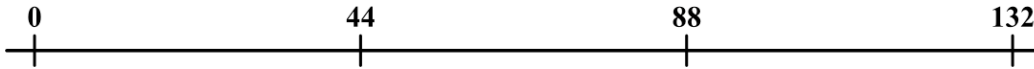
# Fraction Fact Number Lines

Wednesday 12/10/08

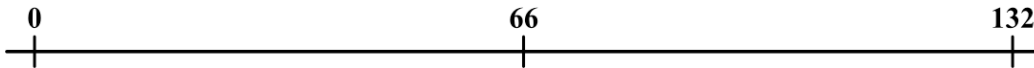
Name:  
Homeroom:  
Mr. Z.'s Science Class  
12/10/08

## Do-now: Splitting up units

1. Split the units below into quarters and fill in the length of the spaces.



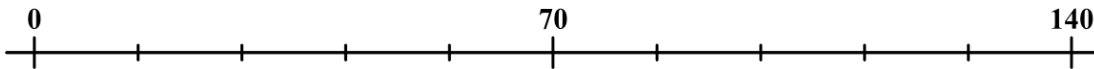
2. Split the units below into thirds and fill in the length of the spaces.



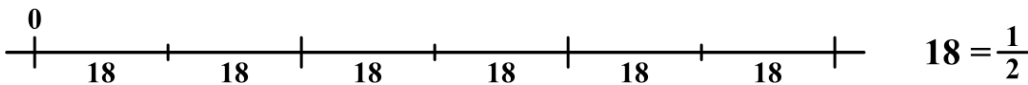
## Filling in the missing piece

For each of the number lines below, one of the pieces of information - unit, denominator, or part - is missing. Figure out what it is, and complete both the number line and the math or word sentence.

3. A fifth of seventy is \_\_\_\_\_.

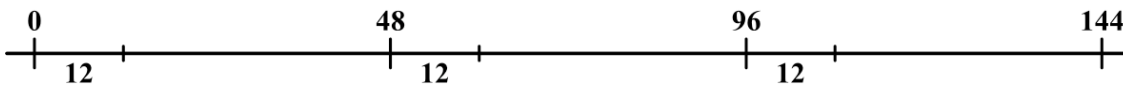


4. (Fill in the math sentence below)

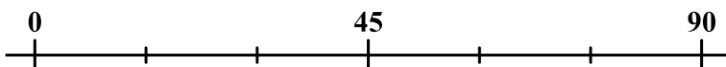


$$18 = \frac{1}{2}$$

5. Twelve is a \_\_\_\_\_ of forty eight.

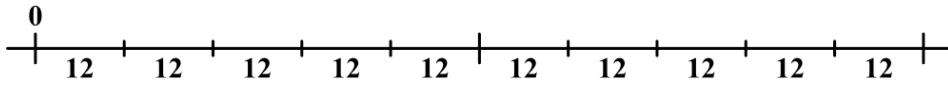


6. (Fill in the math sentence below)

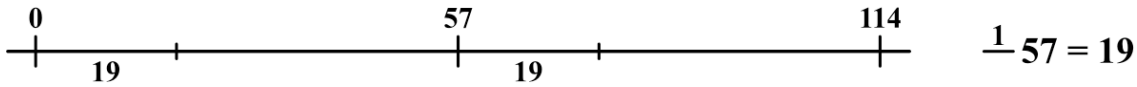


$$\frac{1}{3} 45 =$$

7. Twelve is a fifth of \_\_\_\_\_.



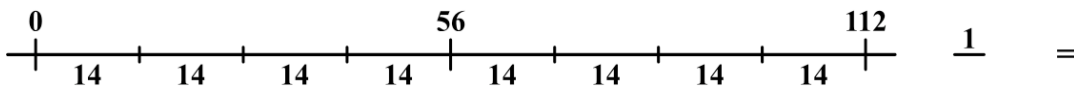
8. (Fill in the math sentence below)



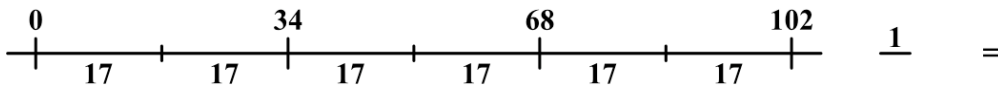
### Reading number lines

Your job in each of the problems below is to identify what fraction fact is shown by the number line, and fill it in in both words and math.

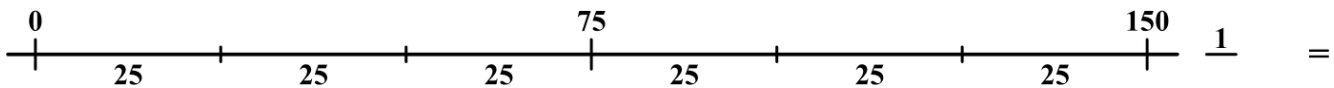
9. A \_\_\_\_\_ of \_\_\_\_\_ is \_\_\_\_\_.



10. A \_\_\_\_\_ of \_\_\_\_\_ is \_\_\_\_\_.



11. A \_\_\_\_\_ of \_\_\_\_\_ is \_\_\_\_\_.



12. A \_\_\_\_\_ of \_\_\_\_\_ is \_\_\_\_\_.

