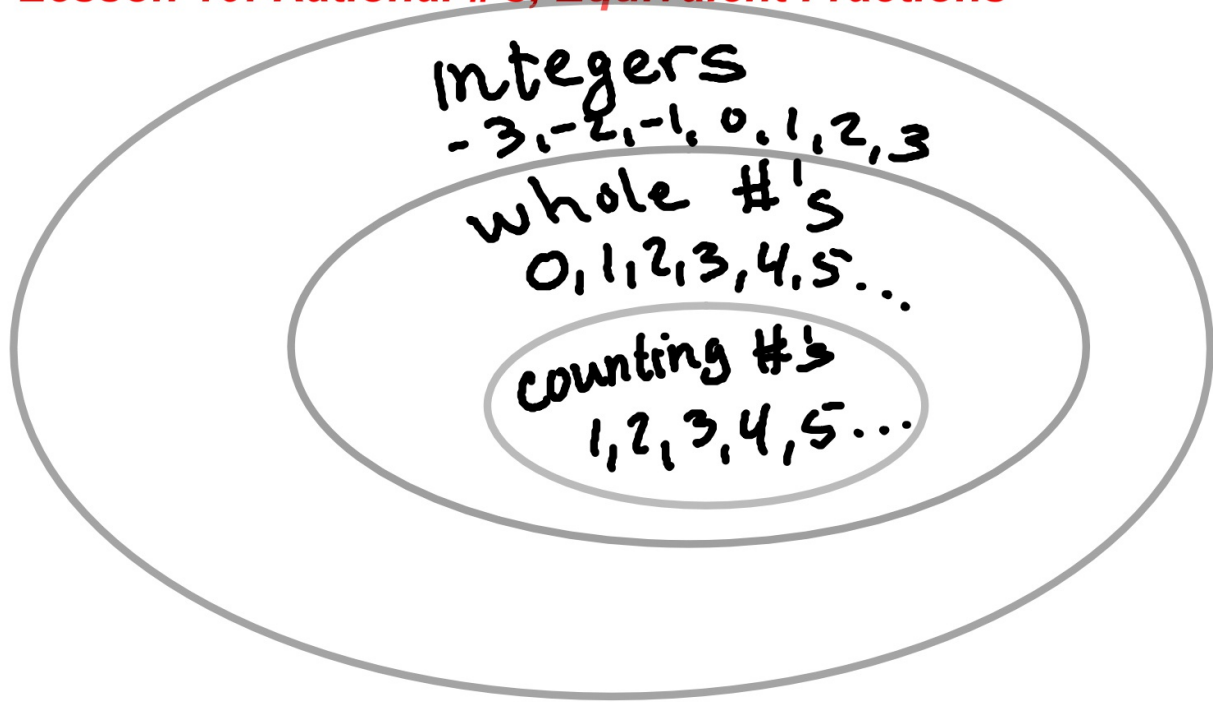
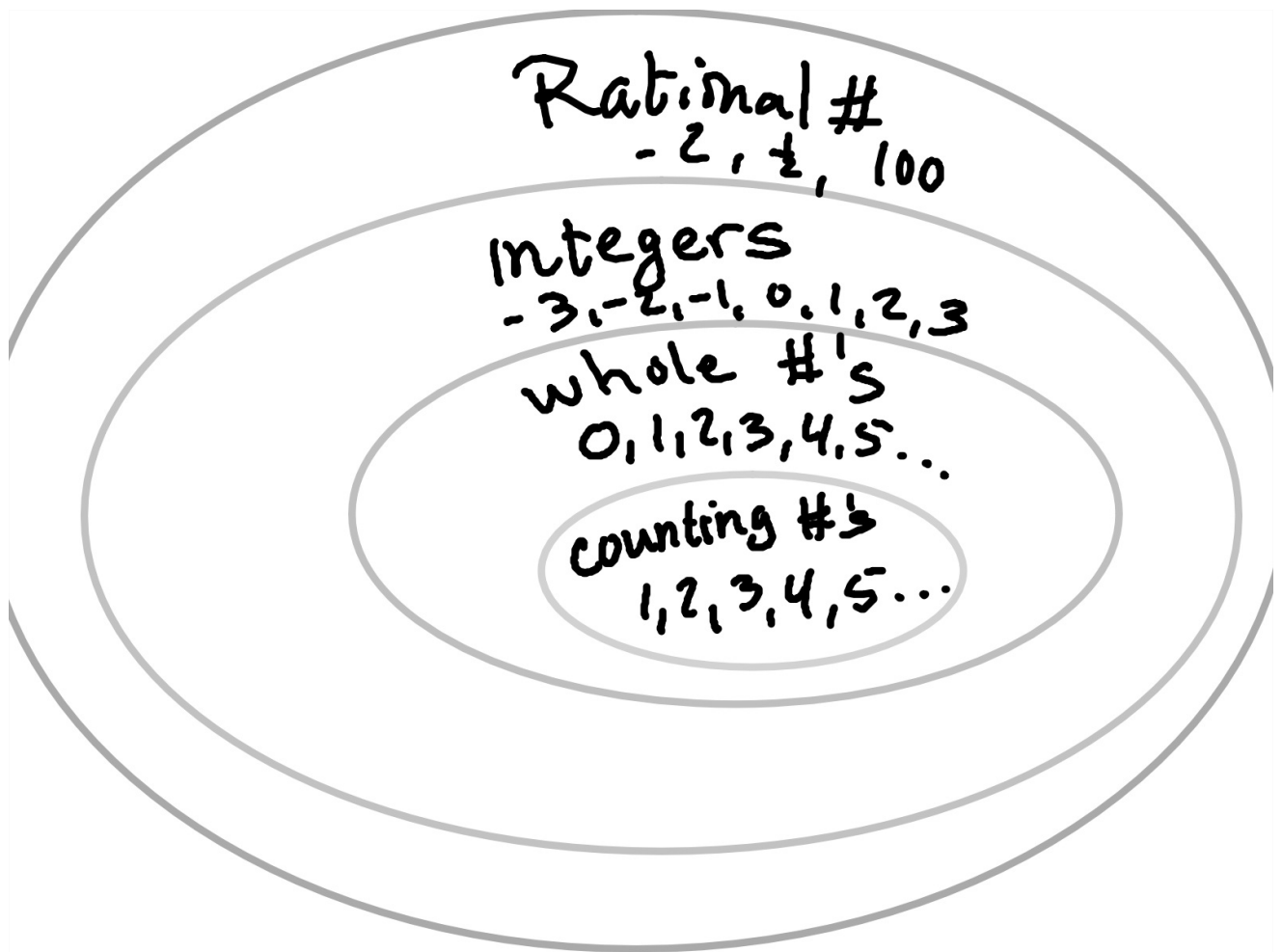


Lesson 10: Rational #'s, Equivalent Fractions



Rational #'s

any # that can be written
as a fraction



Equivalent Fractions

$\times \div$ a fraction, by a fraction
equal to 1

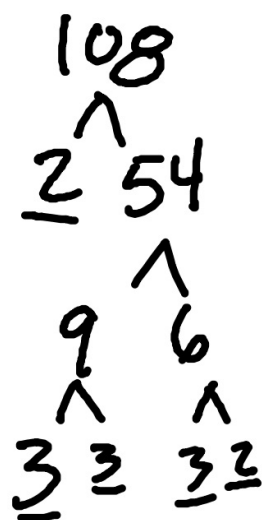
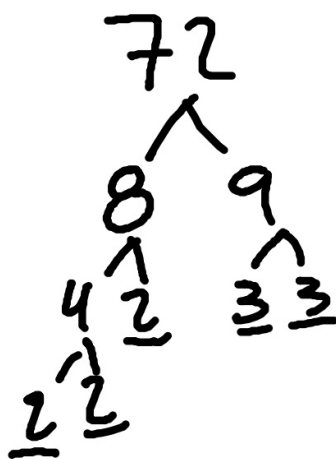
$$\frac{3}{4} \begin{matrix} \times 4 \\ \times 4 \end{matrix} \rightarrow \frac{12}{16}$$

$$\frac{4}{10} \begin{matrix} \div 2 \\ \div 2 \end{matrix} \rightarrow \frac{2}{5}$$

$$\frac{72}{108}$$

$$\frac{\cancel{2} \cdot \cancel{2} \cdot \cancel{2} \cdot \cancel{3} \cdot \cancel{3}}{\cancel{2} \cdot \cancel{2} \cdot \cancel{3} \cdot \cancel{3} \cdot 3}$$

$$\left(\frac{2}{3} \right)$$



Lesson 10
pset a-f

#2, 4, 7, 8, 10, 14, 28, 29, 30