

# FRACTIONS

FRACTION: A PART OF ONE WHOLE

$\frac{3}{4}$  → **NUMERATOR** → the # of pieces you have or are talking about.

→ **DENOMINATOR** → the # of pieces in  $\textcircled{1}$  whole

PROPER FRACTION:

$\frac{1}{3}$  → "BEHAVING" / PROPER BECAUSE THE **NUMERATOR** IS SMALLER THAN THE **DENOMINATOR**

## FRACTION NAMES

1 - ONE WHOLE / one  
2 - half / halves  
3 - third / thirds  
4 - quarter(s) / fourth(s)

5 - fifth(s)  
6 - sixth(s)  
7 - seventh(s)  
8 - eighth(s)

9 - ninth(s)  
10 - tenth(s)

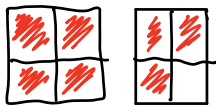
DIFFERENT WAYS TO WRITE A FRACTION

$\frac{1}{4}$  "ONE OVER FOUR" "ONE FOURTH" "ONE OUT OF FOUR" "ONE QUARTER"

IMPROPER FRACTION: • When the NUMERATOR is LARGER than the DENOMINATOR.

$$\frac{7}{4}$$

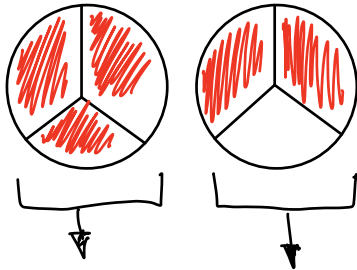
- HAS A VALUE GREATER THAN 1 Whole.



MIXED NUMBER

$$1 \frac{2}{3}$$

- COMBINATION of A WHOLE NUMBER AND A PROPER FRACTION
- HAS A VALUE GREATER THAN 1 WHOLE.



1 Whole +  $\frac{2}{3}$  of one whole =  $1 \frac{2}{3}$