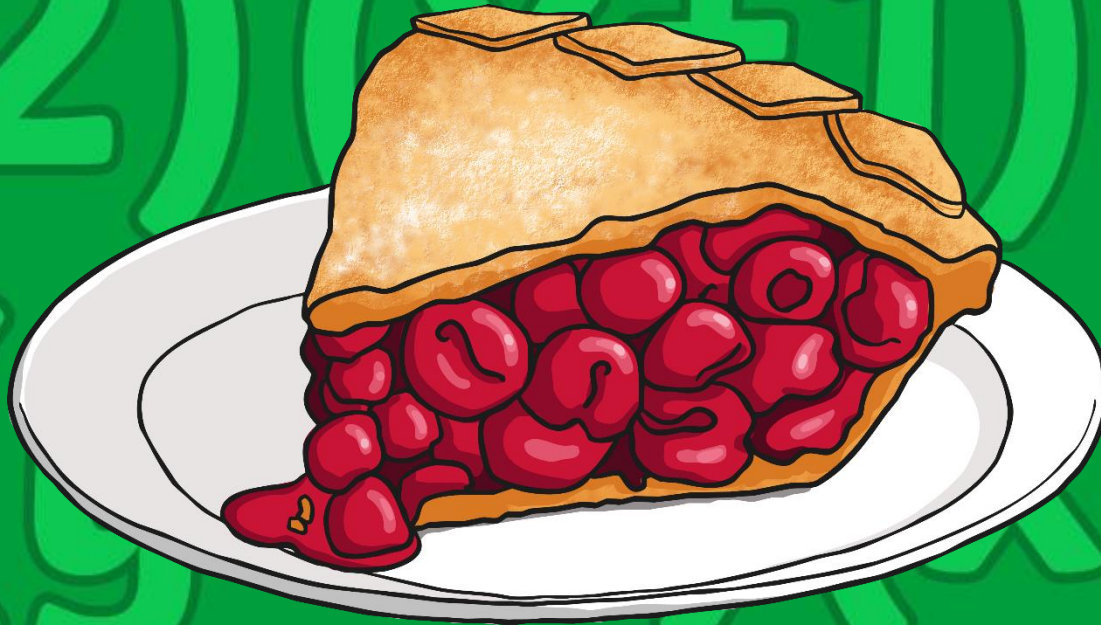


Non-Unit Fractions



twinkl

WALT: identify non-unit fractions.

WILF: I know that a non-unit fraction is a fraction with a numerator of any number other than 1. I can recognize a non-unit fraction.

Unit Fractions

A unit fraction is a fraction with a numerator of 1.

Numerator



1

—

4

In other words, if the numerator is 1, then it's a unit fraction.

Which ones are unit fractions?

$$\frac{5}{7}$$

$$\frac{6}{9}$$

$$\frac{3}{4}$$

$$\frac{1}{10}$$

$$\frac{6}{17}$$

$$\frac{1}{5}$$

$$\frac{16}{20}$$

$$\frac{1}{15}$$

$$\frac{2}{9}$$

$$\frac{8}{8}$$

Which ones are unit fractions?

$$\frac{5}{7}$$

$$\frac{6}{9}$$

$$\frac{3}{4}$$

$$\frac{1}{10}$$

$$\frac{6}{17}$$

$$\frac{1}{5}$$

$$\frac{16}{20}$$

$$\frac{1}{15}$$

$$\frac{2}{9}$$

$$\frac{8}{8}$$

What do you think is
a **non-unit** fraction?

Non-Unit Fractions



A non-unit fraction is a fraction with a numerator of any number apart from 1.

Numerator → $\frac{2}{4}$

In simple words, if the numerator is not 1, then it's a non-unit fraction!

Non-Unit Fractions



Numerator
(any other
number
apart from 1)

→ $\frac{2}{4}$

These are some examples of non-unit numbers. Can you read them?

$\frac{4}{7}$ $\frac{10}{16}$ $\frac{4}{16}$ $\frac{2}{5}$ $\frac{8}{12}$ $\frac{2}{2}$ $\frac{2}{3}$ $\frac{5}{6}$ $\frac{5}{10}$ $\frac{3}{9}$ $\frac{10}{25}$

Which ones are non-unit fractions?

$$\frac{5}{7}$$

$$\frac{6}{9}$$

$$\frac{3}{4}$$

$$\frac{1}{10}$$

$$\frac{6}{17}$$

$$\frac{1}{5}$$

$$\frac{16}{20}$$

$$\frac{1}{15}$$

$$\frac{2}{9}$$

$$\frac{8}{8}$$

Which ones are non-unit fractions?

$$\frac{5}{7}$$

$$\frac{6}{9}$$

$$\frac{3}{4}$$

$$\frac{1}{10}$$

$$\frac{6}{17}$$

$$\frac{1}{5}$$

$$\frac{16}{20}$$

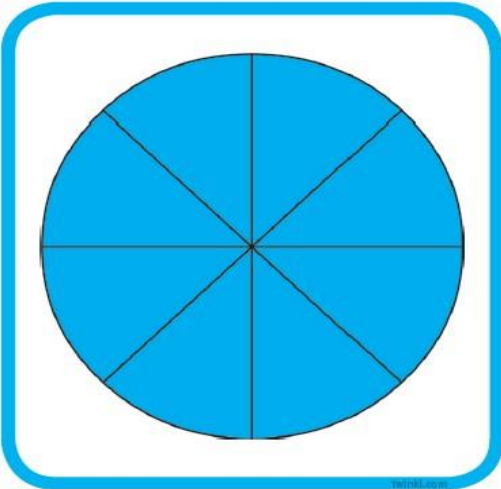
$$\frac{1}{15}$$

$$\frac{2}{9}$$

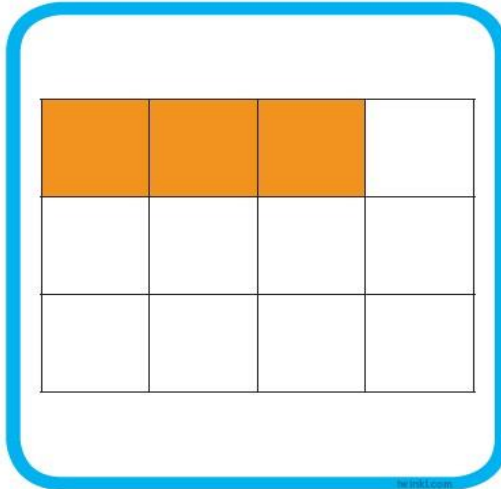
$$\frac{8}{8}$$

Can you recognize those non-unit fractions?

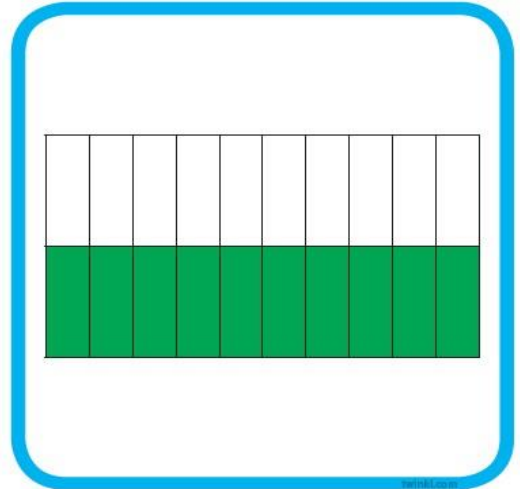
1)



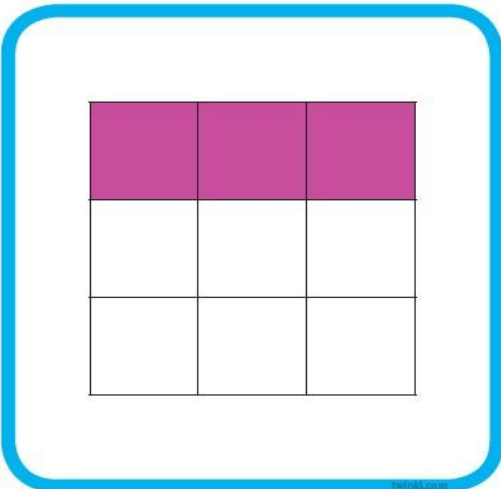
2)



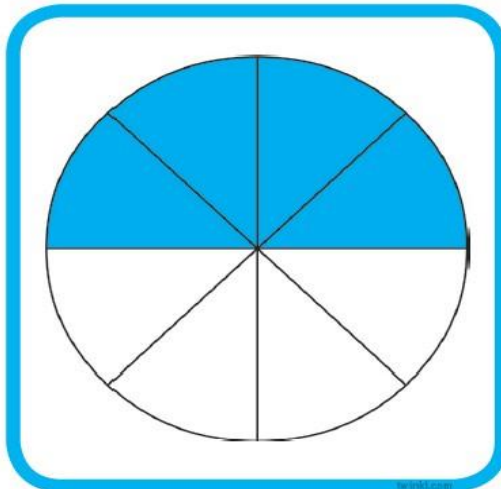
3)



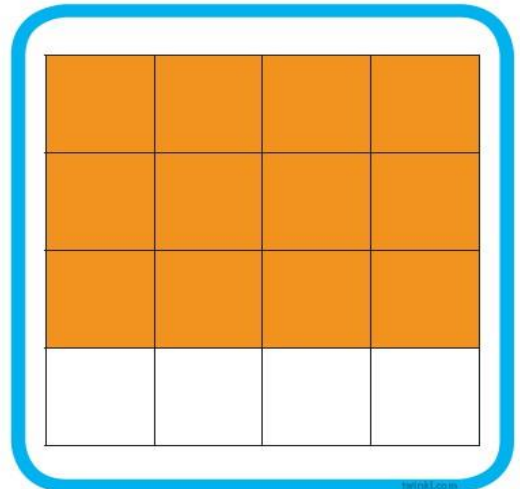
4)



5)

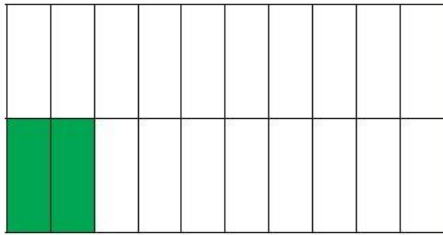


6)

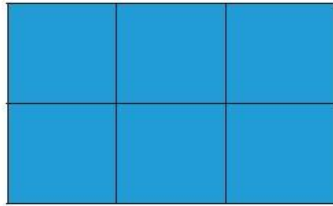


Can you recognize those non-unit fractions?

1)



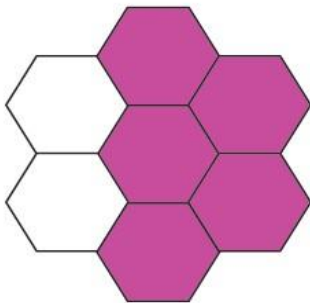
2)



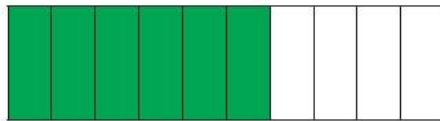
3)



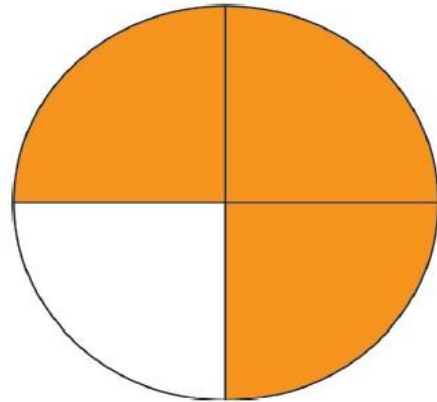
4)



5)



6)



Take the QUIZ! Put the fractions in the correct circle!

$$\frac{1}{6}$$

Unit fractions

Non-unit fractions

Take the QUIZ! Put the fractions in the correct circle!

Unit fractions

$$\frac{1}{6}$$

$$\frac{5}{8}$$

Non-unit fractions

Take the QUIZ! Put the fractions in the correct circle!

Unit fractions

$$\frac{1}{6}$$

$$\frac{8}{9}$$

Non-unit fractions

$$\frac{5}{8}$$

Take the QUIZ! Put the fractions in the correct circle!

Unit fractions

$$\frac{1}{6}$$

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

Non-unit fractions

$$\frac{5}{8}$$

$$\frac{8}{9}$$

Take the QUIZ! Put the fractions in the correct circle!

$$\frac{6}{10}$$

Unit fractions

$$\frac{1}{6} \quad \frac{1}{3}$$

Non-unit fractions

$$\frac{5}{8} \quad \frac{8}{9}$$

Take the QUIZ! Put the fractions in the correct circle!

$$\frac{1}{18}$$

Unit fractions

$$\frac{1}{6} \quad \frac{1}{3}$$

Non-unit fractions

$$\frac{5}{8} \quad \frac{8}{9}$$
$$\frac{6}{10}$$

Take the QUIZ! Put the fractions in the correct circle!

$$\frac{4}{6}$$

Unit fractions

$$\frac{1}{6} \quad \frac{1}{3}$$

$$\frac{1}{18}$$

Non-unit fractions

$$\frac{5}{8} \quad \frac{8}{9}$$

$$\frac{6}{10}$$

Take the QUIZ! Put the fractions in the correct circle!

$$\frac{2}{20}$$

Unit fractions

$$\frac{1}{6} \quad \frac{1}{3}$$

$$\frac{1}{18}$$

Non-unit fractions

$$\frac{5}{8} \quad \frac{8}{9}$$

$$\frac{4}{6} \quad \frac{6}{10}$$

Take the QUIZ! Put the fractions in the correct circle!

Well done!

Unit fractions

$$\frac{1}{6} \quad \frac{1}{3}$$

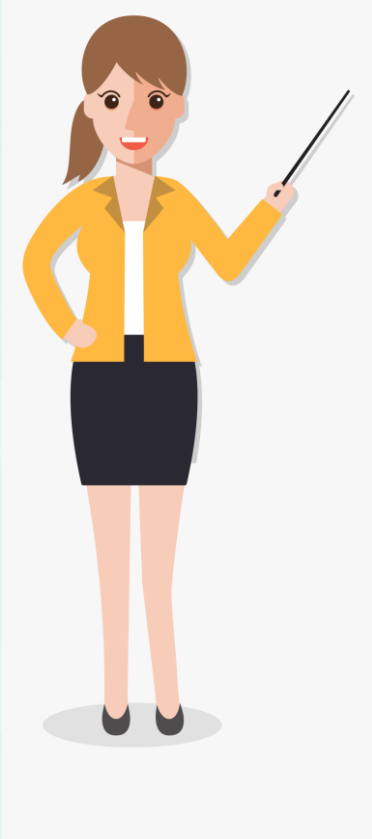
$$\frac{1}{18}$$

Non-unit fractions

$$\frac{5}{8} \quad \frac{8}{9}$$

$$\frac{4}{6} \quad \frac{6}{10} \quad \frac{2}{20}$$

Plenary



What are non-unit fractions?

Is $\frac{3}{4}$ a non-unit fraction? Why?