

Each package of oreos has 45 oreos. Mr. Potter dunked  $\frac{3}{9}$  of the oreos in milk. Ty ate  $\frac{1}{3}$  of what was left of the oreos. Julio licked  $\frac{3}{4}$  of what was still left. How many oreos did Julio lick?

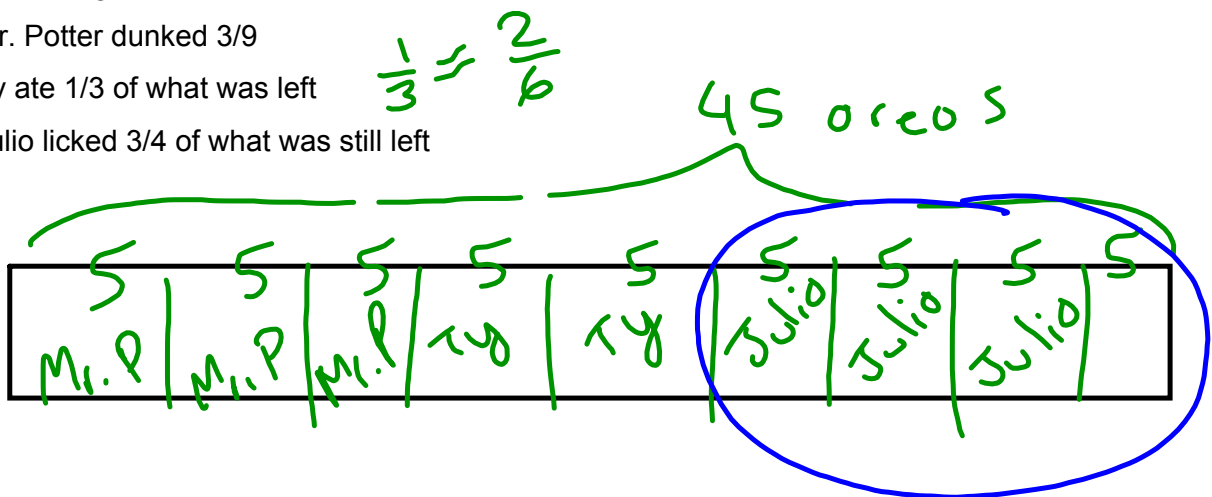
1. How many oreos did Julio lick

2. package has 45 oreos

Mr. Potter dunked  $\frac{3}{9}$

Ty ate  $\frac{1}{3}$  of what was left

Julio licked  $\frac{3}{4}$  of what was still left



Julio licked 15 oreos.

A soccer team has 20 players.  $\frac{1}{2}$  of the players play defense. Of the players who play defense,  $\frac{1}{2}$  of those players are goalies. How many players are goalies?

1. How many players are goalies

2. 20 players

$\frac{1}{2}$  of the players play defense

$\frac{1}{2}$  of the defense players are goalies



There are 5 goalies.

48 people are wearing sweaters.  $\frac{1}{8}$  of the people have blue sweaters.  $\frac{1}{2}$  of the rest of the people are wearing black sweaters.  $\frac{1}{3}$  of the remaining people have holes in their sweaters. How many people have holes in their sweaters?

1. How many people have holes in their sweaters?

48 peeps with sweaters

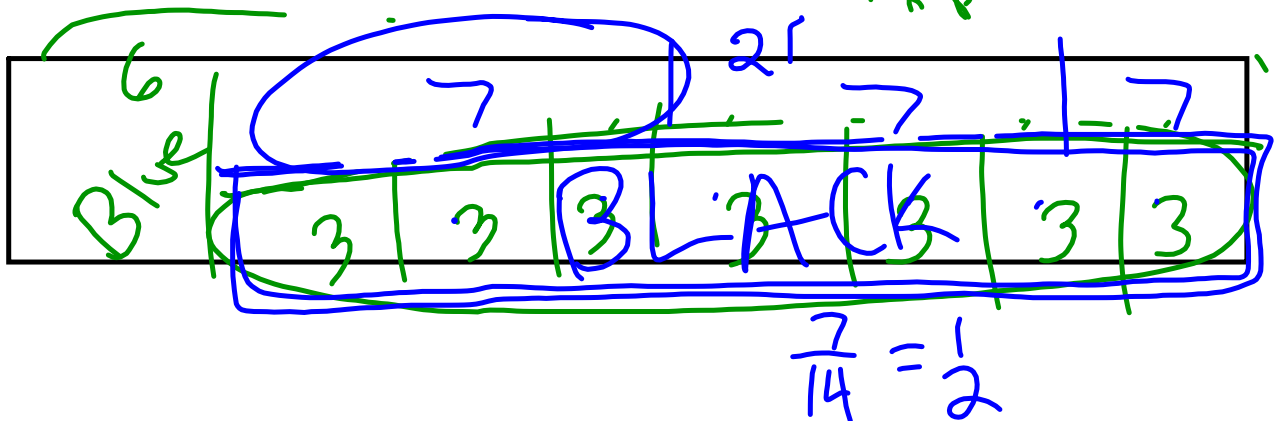
$\frac{1}{8}$  of the people have blue sweaters

$\frac{1}{2}$  of the rest have black sweaters

$\frac{1}{3}$  of the remainder have holes

$$\frac{7}{7} = \frac{1}{2}$$

4 people



A classroom has 36 students.  $\frac{1}{3}$  of the students have brown eyes.  $\frac{1}{4}$  of the remaining students have blue eyes.  $\frac{1}{2}$  of the rest of the students have hazel eyes. The rest have no eyes. How many students have no eyes?

1. How many students have no eyes?

2. 36 students

$\frac{1}{3}$  have brown eyes

$\frac{1}{4}$  of the remainder have blue

$\frac{1}{2}$  of the rest have hazel

the rest have no eyes

$$\frac{3}{6} = \frac{1}{2}$$

36 students

Brown 12	6 Blue 3H	3 NE 3H	3 NE 3NE
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9 students have no eyes