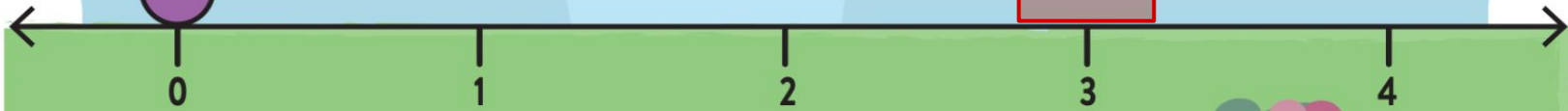




Mark where JiJi will land.



How many \square would it take instead?

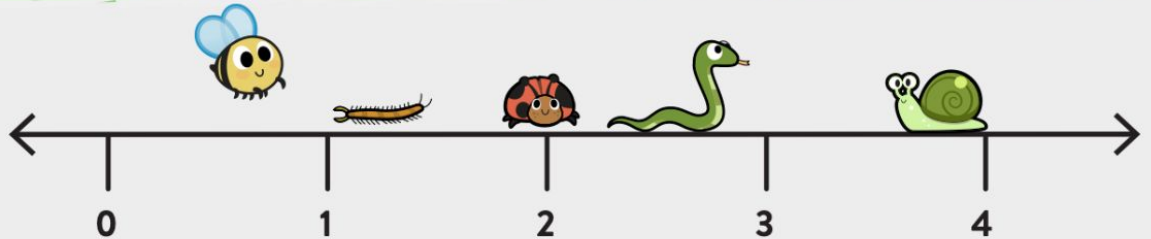
It would take 6 quarters.

How did you figure it out?

2 quarters = 1 half

Who is at $2\frac{1}{2}$?

The snake



Where is the bee?

3

4

or any value near it



MATCH FRACTION

Match & Make

$\frac{2}{5}$ $\frac{5}{8}$ $\frac{1}{2}$ $\frac{3}{3}$

$\frac{1}{4}$ $\frac{4}{6}$ $\frac{1}{5}$ $\frac{2}{3}$



That's just one whole.



Which two fractions are the same size?

$\frac{4}{6} = \frac{2}{3}$

I'm obsessed with $\frac{3}{4}$ right now! I want to color in $\frac{3}{4}$ everywhere!

Possible answers:

If all of these models represent $\frac{3}{4}$, why are they so different from each other?

Possible answer:

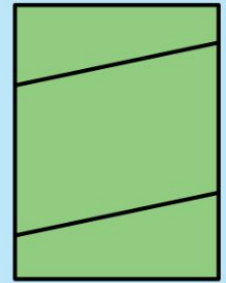
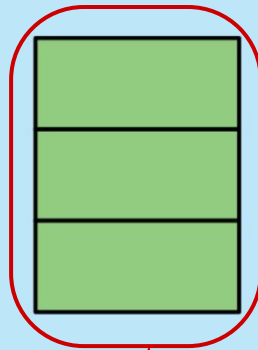
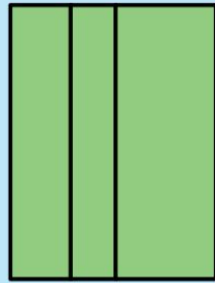
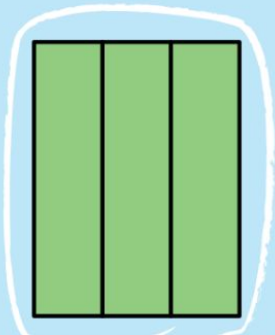
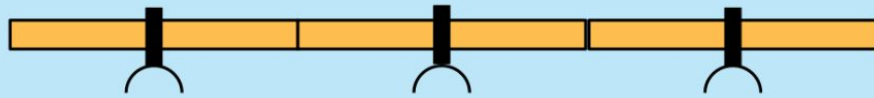
Each model is a different whole, so $\frac{3}{4}$ of each whole will be different.

The tricky part of making fractions is:

Answers will vary depending on what students determine for themselves.



EQUAL AREAS

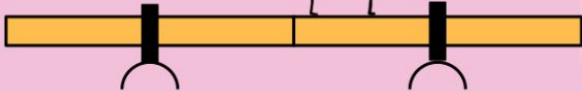


I can tell all the pieces of this one are equal because...

they are the same as one another.

Is there another one here?

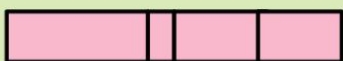
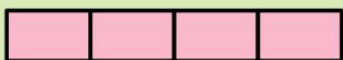
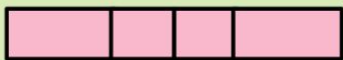
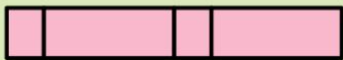
Want to share this cookie? I'll give you half.



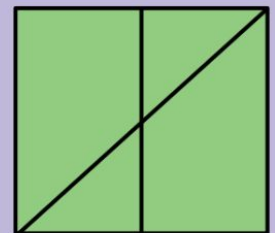
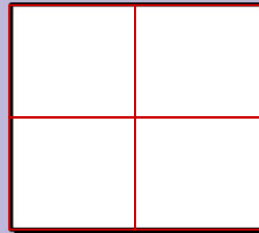
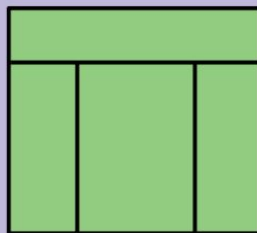
What?? That's not half because...

one piece is a lot more than the other.

Let me try making half.



Possible answer:



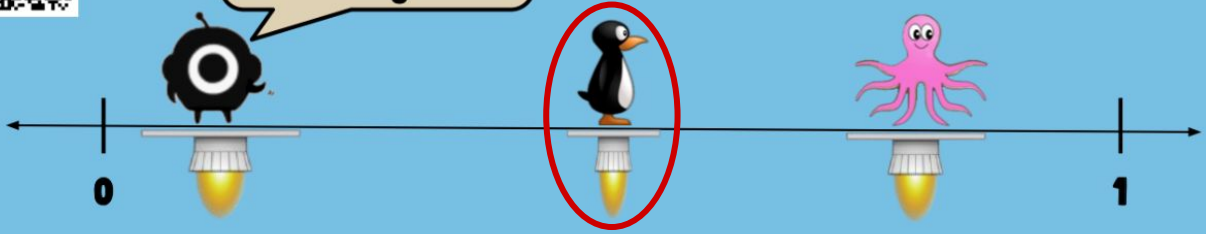
Neither of these will work, but I can make one that will!



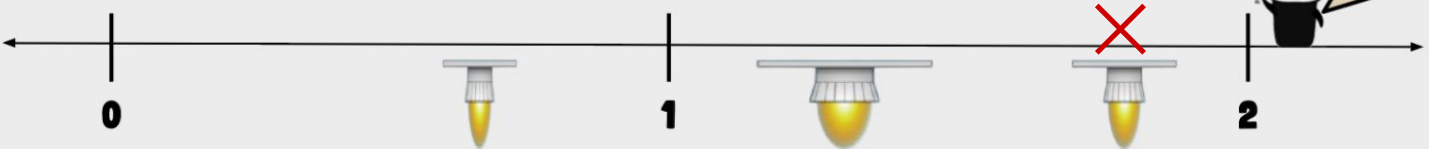
ESTIMATE FRACTIONS ON A NUMBER LINE



Whose spaceship is at $\frac{4}{8}$?



Draw an X on the spaceship showing $\frac{5}{3}$.

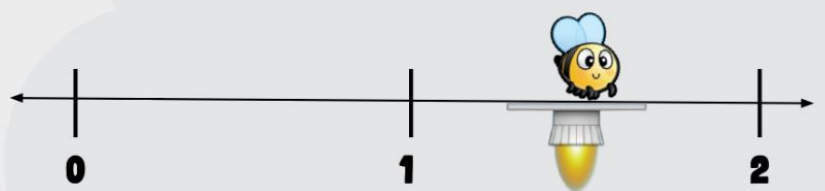


Is Paco at $\frac{1}{3}$ or $\frac{1}{7}$?

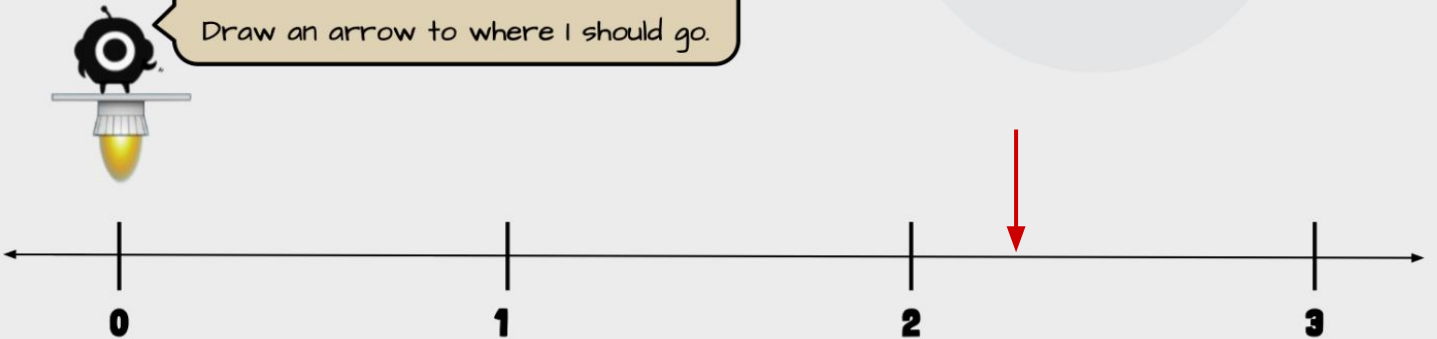
1
7

Is the bee at $\frac{4}{6}$ or $\frac{6}{4}$?

6
4

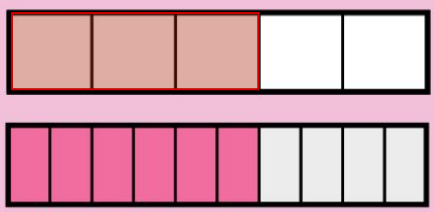


I want to land at $\frac{9}{4}$.
Draw an arrow to where I should go.

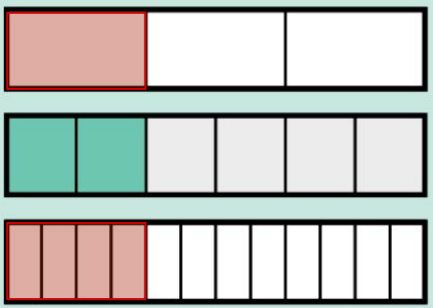




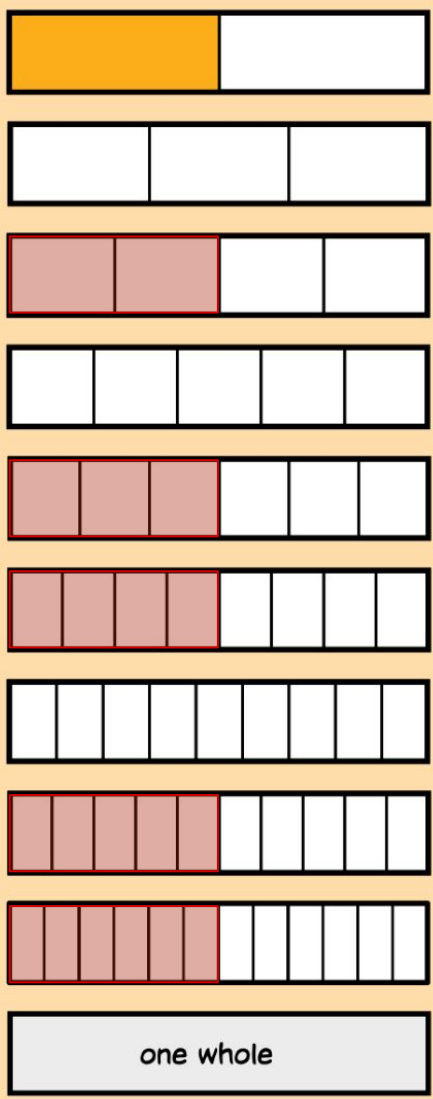
FRACTION BRICKS



$$\frac{3}{5} = \frac{6}{10}$$



$$\frac{1}{3} = \frac{2}{6} = \frac{4}{12}$$



$$\frac{1}{2} = \frac{2}{4} = \frac{3}{6} = \frac{4}{8} = \frac{5}{10} = \frac{6}{12}$$

I can't make equivalent fractions out of all of these bars because...

Possible answer:

An odd amount of parts (fractions with an odd denominator) can't be split in half.



Possible answer:

$$\frac{3}{4} = \frac{9}{12}$$

