

STUDENT A

His three lily pads are:

$$1/4 + 1/5 + 10/20$$

Can he make it?

Show how you figured this out.



STUDENT B

2. Frog number 6 wants to join his friends on the island.

His three lily pads are:

$$1/4 + 1/5 + 10/20$$

Can he make it?

Show how you figured this out.

no

$$\begin{array}{r} + \frac{10}{20} \quad - \quad 10/20 \\ + \frac{1}{5} \quad - \quad 4/20 \\ \quad \quad \quad 5/20 \\ \hline 19/20 \end{array}$$

$$1/20$$

short

STUDENT C

2. Frog number 6 wants to join his friends on the island.
His three lily pads are:

$$1/4 + 1/5 + 10/20$$

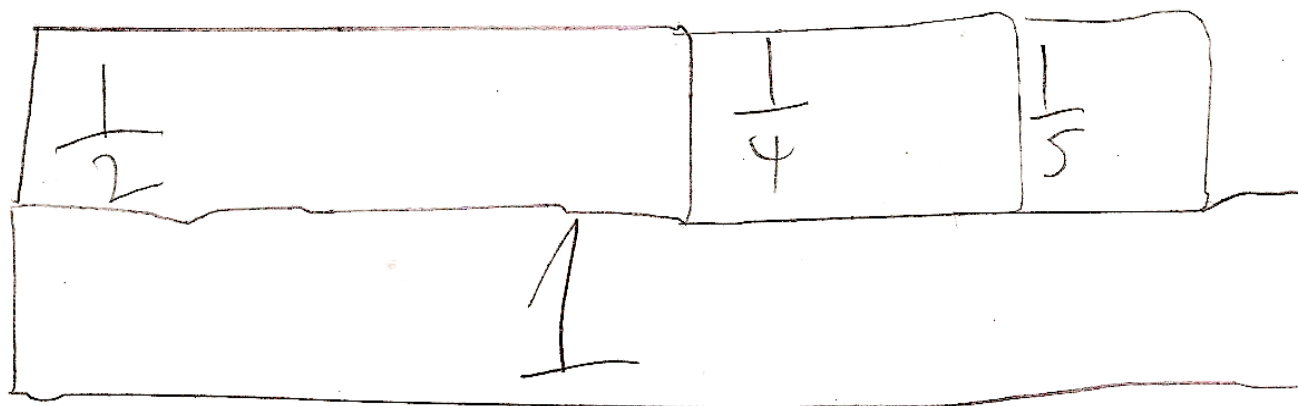
Can he make it?

Show how you figured this out.

$$\begin{array}{r} \frac{1}{4} \times \frac{5}{5} = \frac{5}{20} \\ \downarrow \\ \frac{1}{5} \times \frac{4}{4} = \frac{4}{20} \\ + \frac{10}{20} \\ \hline 20 \end{array}$$

no

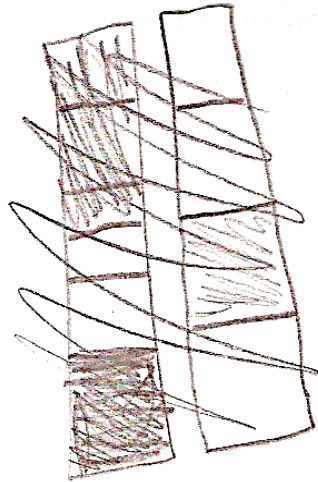
STUDENT D



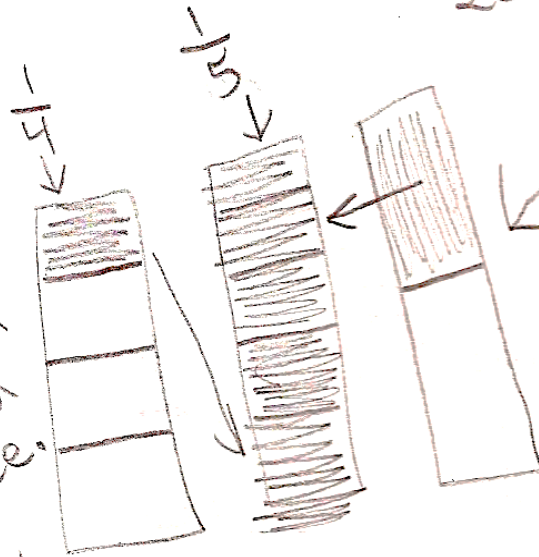
STUDENT E

Can he make it?
Show how you figured this out.

No



$$\frac{10}{20} = \frac{1}{2}$$



$\frac{1}{4}$ will not
fit into a
place.
It is
too big.

STUDENT F

2. Frog number 6 wants to join his friends on the island.
His three lily pads are:

$$1/4 + 1/5 + 10/20$$

Can he make it?

Show how you figured this out.

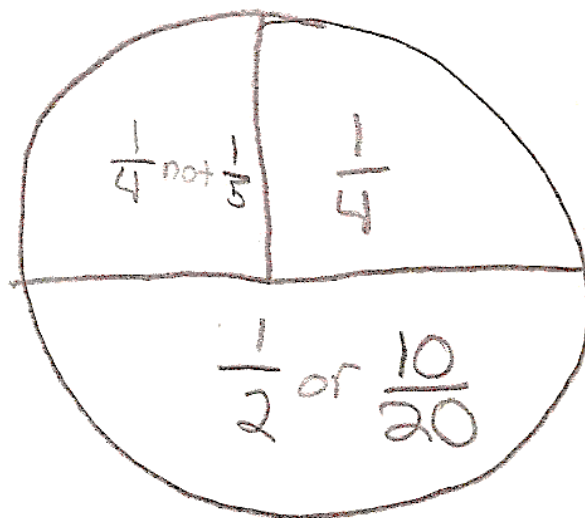
NO

$$\begin{array}{r} \frac{1}{4} \longrightarrow \frac{5}{20} \\ \frac{1}{5} \longrightarrow \frac{4}{20} \\ \frac{10}{20} \longrightarrow \frac{10}{20} \\ \hline \frac{19}{20} \end{array} \leftarrow \text{answer}$$

STUDENT G

Can he make it?

Show how you figured this out.



$\frac{10}{20}$ is $\frac{1}{2}$ so that took up half
the circle then $\frac{1}{4} + \frac{1}{4}$ equals $\frac{1}{2}$
not $\frac{1}{4} + \frac{1}{5}$ that does not equal $\frac{1}{2}$.
So no he can not make it.

Can he make it? No
He can't make it because
the pieces don't add up.

He can't make it because
the pieces don't add up.
The pieces don't add up.

He can't make it because
the pieces don't add up.

He can't make it because
the pieces don't add up.

He can't make it because
the pieces don't add up.