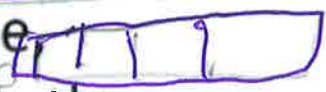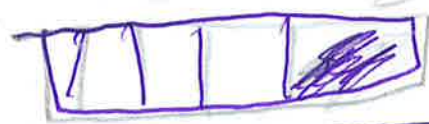| WALT: Compare fractions	
🌶️🌶️🌶️	I can explain how to compare fractions using the numerator and denominator
🌶️🌶️	I can compare unit fractions I can compare fractions with the same denominator
🌶️	With support, I can compare unit fractions With support, I can compare fractions with the same denominator

Greater than, less than, equal to (>, <, =)

$\frac{1}{10}$ ⊘ $\frac{1}{4}$

$\frac{1}{3}$ ⊘ $\frac{1}{6}$ 3 and 6 are a *tiny*.

$\frac{1}{5}$ ⊘ $\frac{1}{4}$ 1 and 1 are equal but 5 is bigger than 4.

When the denominators are the same, the _____ the numerator, the __mor__ the fraction.
smaller ... *smaller*

Use 'bigger' or 'smaller' to fill in the gaps. You can use the same word twice.

What unit fraction is smaller than 1/10?	a) 1/9 b) ½ c) 1/12
What unit fraction is bigger than 1/3?	a) 1/5 b) ¼ c) 1/2

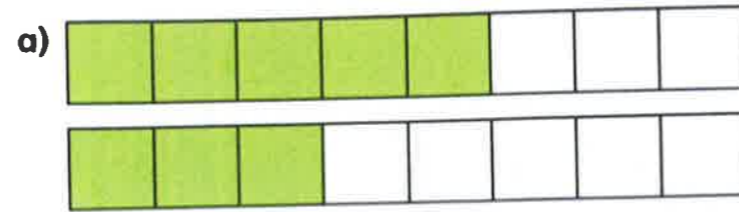Explain your answers to the last 2 questions.

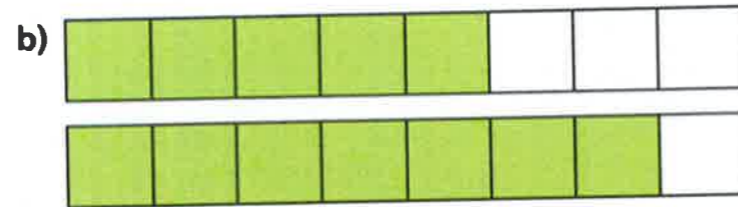Question 1:

Question 2:

Talk about this question with an adult 😊!
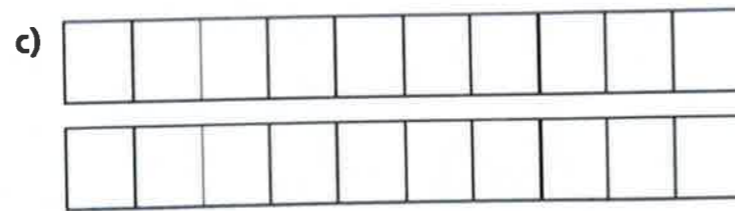
1 Write <, > or = to compare the fractions.

Use the bar models to help you.

a)

$\frac{5}{8}$ ⊘ $\frac{3}{8}$ (>)

b)

$\frac{5}{8}$ (<) $\frac{7}{8}$

c)

$\frac{5}{10}$ (<) $\frac{7}{10}$

If the denominators are the same, the *bigger* _____ the numerator, the bigger the fraction.

2 Write <, > or = to compare the fractions.

a) $\frac{1}{5}$ (<) $\frac{3}{5}$ d) $\frac{6}{7}$ (>) $\frac{2}{7}$
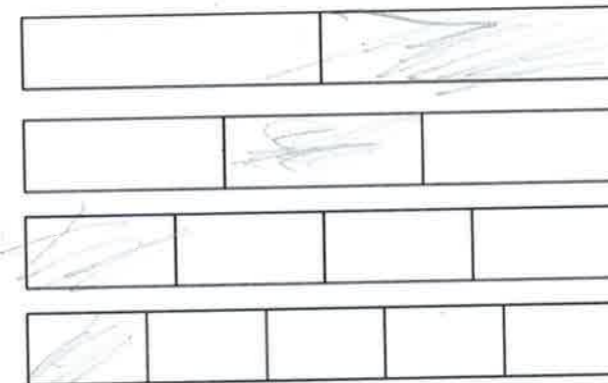
b) $\frac{2}{5}$ (=) $\frac{2}{5}$ e) $\frac{6}{13}$ (<) $\frac{12}{13}$

c) $\frac{2}{7}$ (<) $\frac{6}{7}$ f) $\frac{13}{15}$ (=) $\frac{13}{15}$

Since $\frac{13}{15}$ and $\frac{13}{15}$ are equal so it would be equal

3 Here are some bar models.

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

a) Shade the bar models to represent the fractions.

b) Write < or > to compare the fractions.

Use the bar models to help you.

explain your reasoning to me!

$\frac{1}{2}$ (>) $\frac{1}{3}$ $\frac{1}{4}$ (>) $\frac{1}{3}$ $\frac{1}{5}$ (>) $\frac{1}{3}$

$\frac{1}{3}$ (>) $\frac{1}{2}$ $\frac{1}{4}$ (<) $\frac{1}{5}$ $\frac{1}{5}$ (>) $\frac{1}{2}$