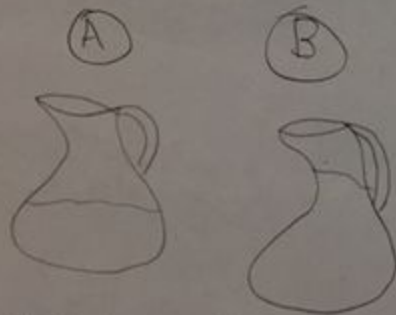


They would be the same.

(A)
3 cups water
2 $\frac{1}{2}$ cups concentrate
= 1 more cup
concentrate

(B)
4 cups water
3 cups concentrate
1 more cup of
concentrate



more lemon flavor per
glass in picture A.

$$\begin{array}{r} \textcircled{A} \quad 4 \\ \hline 6 \\ = \\ \frac{2 \text{ concentrate}}{3 \text{ water}} \end{array} \quad \begin{array}{r} \textcircled{B} \quad 6 \\ \hline 8 \\ = \\ \frac{3 \text{ concentrate}}{4 \text{ water}} \end{array}$$

(A) (B)
5 cups total 7 cups total

Natalie
Mya

Legend
A D = Part A
B D = Part B
□ = Lemons
■ = Water

~~5 cups~~
AP = 2 cups of concentrate
= 3 cups of water

~~11 cups~~
BP = 3 cups concentrate
= 3 cups of water

B
60% water
40% lemon

Lemon =



□ + 3 water □ + 3 water

Pitcher a

3 cups of water
2 cups of lemonade

Pitcher B

4 cups of water
3 cups of lemonade

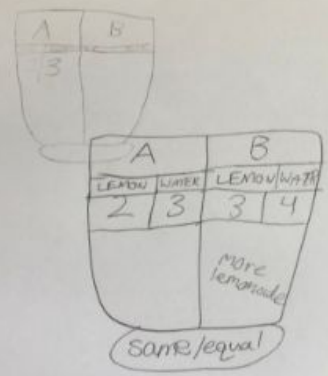
If they had 2 cups water and 2 cups
lemonade the lemon flavour would be too strong
this is why they add an extra cup of water.

Byden Jessup
5/15

Polyn Adams



$$\frac{3+2}{1}$$

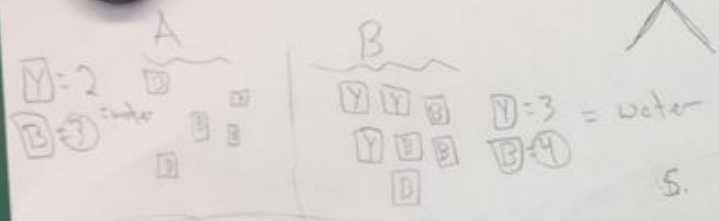


$$\frac{4+3}{1}$$

$\frac{2}{2}$ They are equal to each other
they balance each other out.
 $\frac{3}{3}$
B only has more lemonade

■ 1 cup of water
■ 1 cup of lemonade concentrate

1.



Legend	
Y	cup of lemonade
B	cup of water

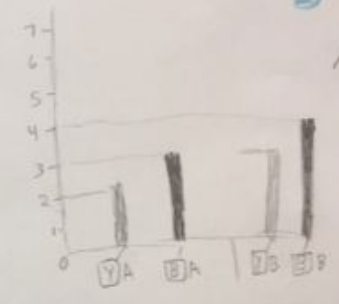
2.

Legend	
YA	lemonade
BA	water
YB	lemonade
BB	water

5. Sentence Answer

B is stronger because it has 75% and A only has 66%.

Layne, Cassidy

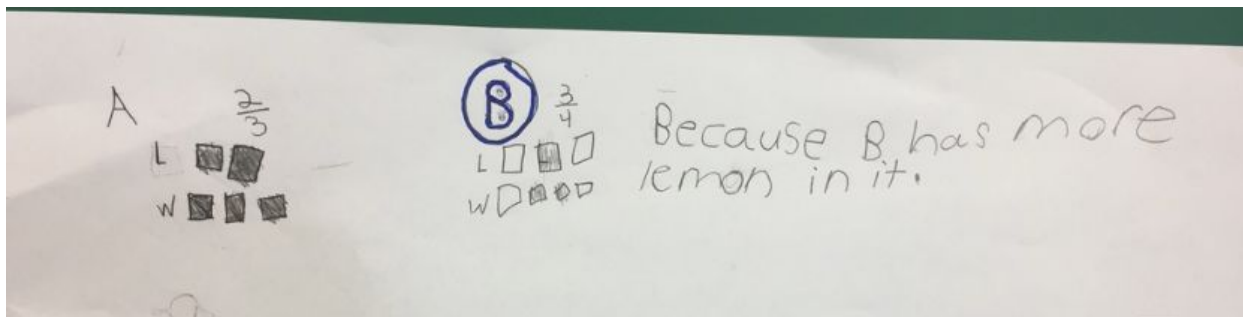
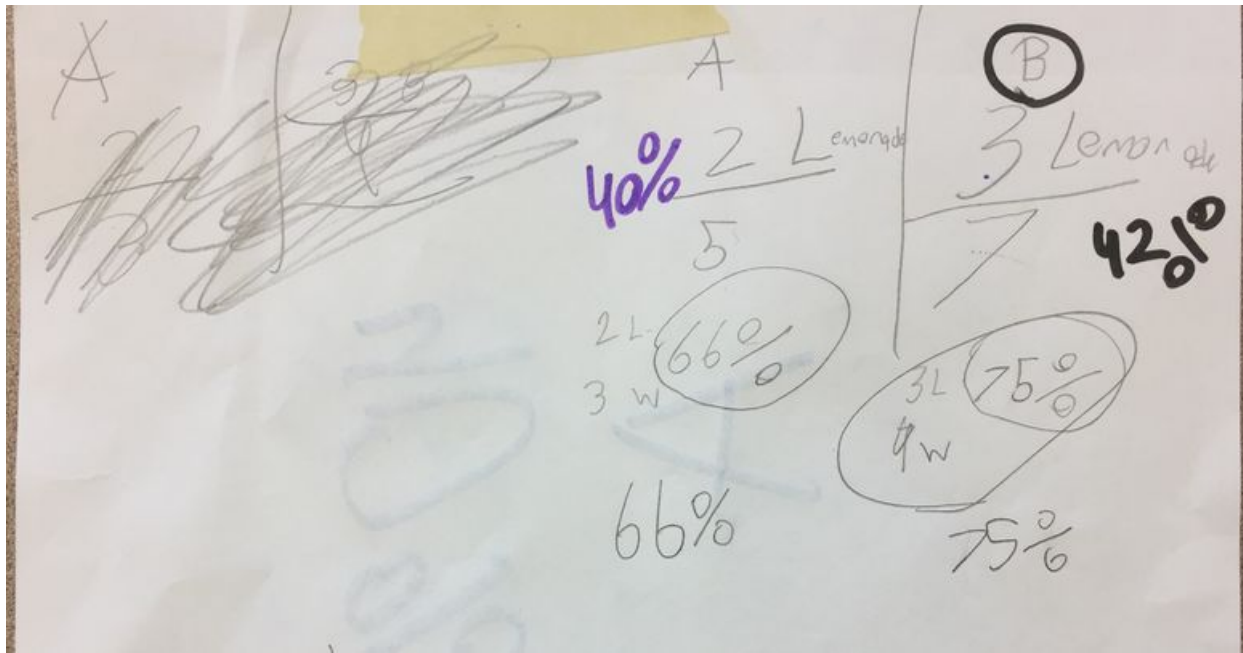


2. In Cassidy's journal it explains how we figured out our 3rd marking sheet.

$$\frac{2}{3} = 67\% \quad \frac{3}{4} = 75\%$$

This is our new work

$$\frac{3}{4} = 75\%$$



~~Both SAME~~
~~Both have 1 More Water than lemon~~

B Has more lemon

A	B
1	1
1	1
1	1
1	1
1	1

$$B = \frac{3}{7}L \quad \frac{4}{7}W$$

$$A = \frac{2}{5}L \quad \frac{3}{5}W$$

$$3 \div 7 = 42\% \text{ Lemon in B}$$

$$4 \div 7 = 57\% \text{ Water in B}$$

$$2 \div 5 = 40\% \text{ Lemons in A}$$

$$3 \div 5 = 60\% \text{ Water}$$

1	1
1	1
1	1
1	1
1	1

A

L = 2

W = 3

B

L = 3

W = 4

C

L = 4

W = 5

D

L = 5

W = 6

3

Ivery & Masen

~~XXXXXXXXXXXXXXXXXXXX~~ A starts out ^{with} 2 cups of lemon and 3 cups of water. We kept the pattern going with pitcher C and D, and we found out that you will add one more cup of lemon and one more cup of water each time. So we think that they are the same.