



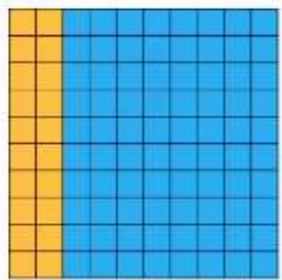
Summer week 3 Lesson 3 – 06.05.20

LO: complements to 1

Success Criteria:

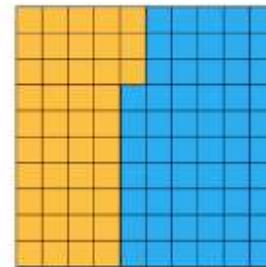
- | |
|--|
| 1. Look at your fraction |
| 2. If it is tenths decide how many you need to add to make $10/10 = 1$ |
| 3. If it is hundredths decide how many you need to add to make $100/100 = 1$ |

Model



= 20 hundredths
 $= \frac{20}{100} = \frac{2}{10} = 0.2$

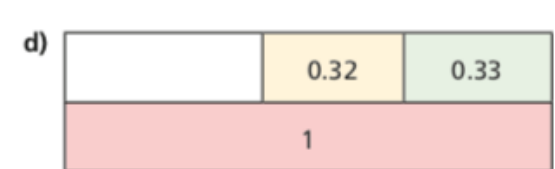
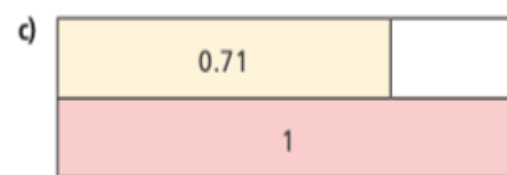
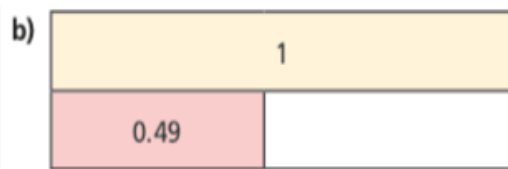
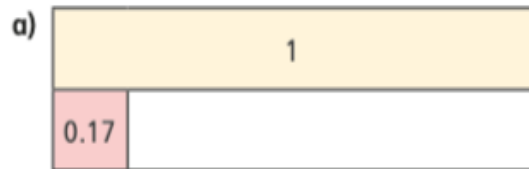
$0.2 + 0.8 = 1$



= 43 hundredths
 $= \frac{43}{100} = 0.43$

$0.43 + 0.57 = 1$

Now complete these bar models:



Make up some of your own.

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Model:



$\frac{1}{100} \times 100 = 1$

$\frac{1}{1000} \times 1,000 = 1$

$0.01 \times 100 = 1$

$\frac{1}{1000} \times 1,000 = 1$

$61 + 39 = 100$

$\downarrow \div 10$

$6.1 + 3.9 = 10$

$\downarrow \div 10$

$0.61 + 0.39 = 1$

$\downarrow \div 10$

$0.061 + 0.039 = 0.1$

$18 + 82 = 100$

Have a go

Use this number bond to answer:

$8.2 + \boxed{18} = 10$

$\boxed{0.018} + 0.082 = 0.1$

$1 = 0.18 + \boxed{0.82}$

Mo has completed these calculations.

- a) $0.22 + 0.88 = 1$
 b) $0.39 + 0.71 = 1$
 c) $0.677 + 0.433 = 1$

He has got them all incorrect.

What mistake has Mo made?

$$0.333 + \square = 1$$

I think the answer is 0.777
 because
 $0.3 + 0.7 = 1$
 $0.03 + 0.07 = 0.1$
 $0.003 + 0.007 = 0.01$



you agree with Tommy?
 n you explain what his mistake was?

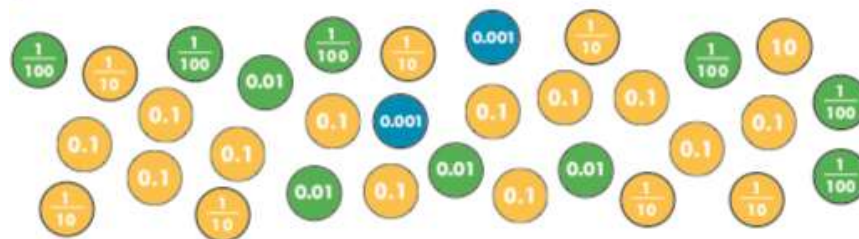
Complete the sentences.

a) 6 tenths + tenths = 1 whole

b) 23 hundredths + hundredths = 1 whole

c) 2 tenths + hundredths + tenths = 1 whole

Teddy has these counters.



He wants to exchange these for as many 1s counters as possible.

How many 1s counters can he collect?

Now Try this Game!

You will need a partner and a six-sided dice for this game.



Take it in turns rolling the dice twice and placing the digits in the blank spaces above. Record the number in a table.

Swap over with your partner.

Roll the dice again and add your new number to the first number. The winner is the person who after adding 4 numbers is the closest to 1.5 **without** going over.