

Tuesday 2nd June 2020

Y3 Maths

Hello Year 3s, For maths today, please go to <https://whiterosemaths.com/homelearning/year-3/> and find

Summer

Term - Week

5 (week

beginning

18th May) –

Lesson 4 and

watch the

video ‘Count
in Tenths’

and then

complete the

worksheet.

I have also set

an extra

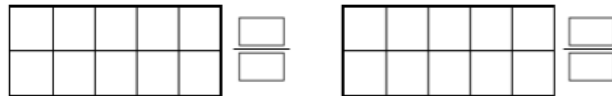
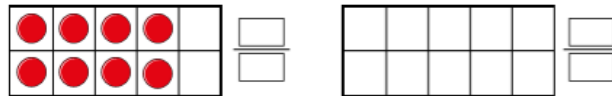
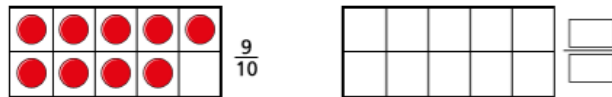
activity for

you on

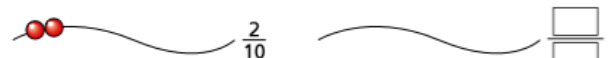
MyMaths.

Count in tenths

1 Continue the sequence.



2 Continue the sequence.

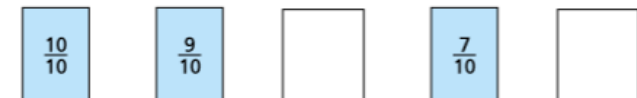


3 Write the missing fractions in each sequence.

a)



b)



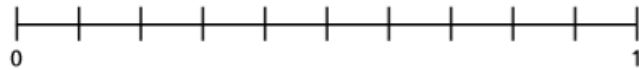
4 What fraction is each arrow pointing to?



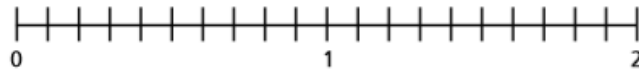
A = B = C =

5 Write the fractions in the correct places on the number lines.

- a) $\frac{5}{10}$ $\frac{9}{10}$ $\frac{3}{10}$ $\frac{10}{10}$

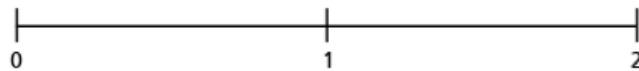


- b) $\frac{6}{10}$ $\frac{14}{10}$ $\frac{18}{10}$

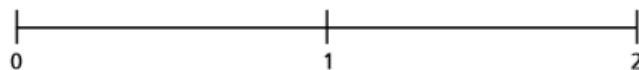


6 Draw and label arrows to estimate the position of the fractions on the number lines.

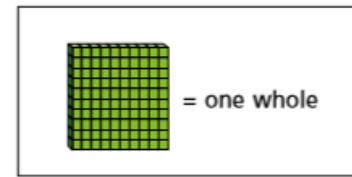
- a) $\frac{5}{10}$ $\frac{15}{10}$ $\frac{20}{10}$



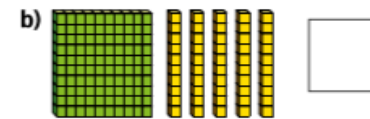
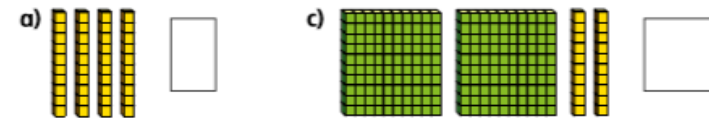
- b) $\frac{3}{10}$ $\frac{11}{10}$ $\frac{19}{10}$



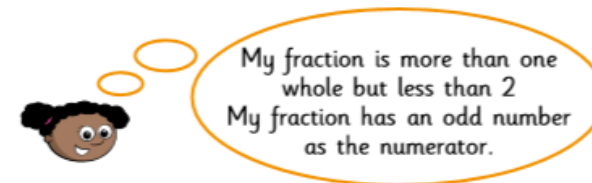
7



What number is represented in each picture?



8 Whitney is thinking of a fraction.



What could Whitney's fraction be?

List all the possible fractions.

Answers – no peeping!

Count in tenths

1 Continue the sequence.

2 Continue the sequence.

3 Write the missing fractions in each sequence.

a) $\frac{1}{10}$ $\frac{2}{10}$ $\frac{3}{10}$ $\frac{4}{10}$ $\frac{5}{10}$ $\frac{6}{10}$ $\frac{7}{10}$ $\frac{8}{10}$ $\frac{9}{10}$ $\frac{10}{10}$

b) $\frac{10}{10}$ $\frac{9}{10}$ $\frac{8}{10}$ $\frac{7}{10}$ $\frac{6}{10}$ $\frac{5}{10}$ $\frac{4}{10}$ $\frac{3}{10}$ $\frac{2}{10}$ $\frac{1}{10}$

4 What fraction is each arrow pointing to?

A - $\frac{1}{10}$ B - $\frac{5}{10}$ C - $\frac{9}{10}$

1 Write the fractions in the correct places on the number lines.

a) $\frac{5}{10}$ $\frac{9}{10}$ $\frac{10}{10}$

b) $\frac{6}{10}$ $\frac{14}{10}$ $\frac{18}{10}$

2 Draw end label arrows to estimate the position of the fractions on the number lines.

a) $\frac{5}{10}$ $\frac{25}{10}$ $\frac{20}{10}$

b) $\frac{3}{10}$ $\frac{11}{10}$ $\frac{19}{10}$

1 What number is represented in each picture?

a) $\frac{3}{10}$ $\frac{4}{10}$ $\frac{22}{10}$

b) $\frac{3}{10}$ $\frac{11}{10}$ $\frac{22}{10}$

2 Whitney is thinking of a fraction.

My fraction is more than one whole but less than 2.
My fraction has an odd number as the numerator.

What could Whitney's fraction be?
List all the possible fractions.

Compare answers with a partner.