

Tuesday 12th May 2020

Decimals: Writing decimals

Make sure you watch the video link first and complete your flashback 4.

Remember: you do not have to print out these sheets, you can just write the answers in your books.

1. Complete the sentences to identify the number in each PV chart. Write them in your books.

a)

Ones	Tenths	Hundredths
1 1 1	0.1 0.1	0.01 0.01 0.01 0.01 0.01

 There are ones,
 tenths and
 hundredths.
The number is

b)

Ones	Tenths	Hundredths
	0.1 0.1 0.1 0.1 0.1	0.01 0.01 0.01 0.01 0.01

 There are ones,
 tenths and
 hundredths.
The number is

c)

Ones	Tenths	Hundredths
1 1 1		0.01 0.01 0.01 0.01 0.01 0.01 0.01

 There are ones,
 tenths and
 hundredths.
The number is

2. Write the value of each underlined digit

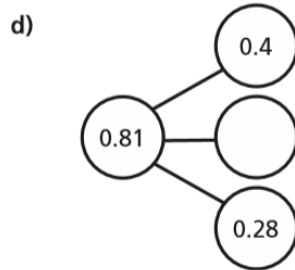
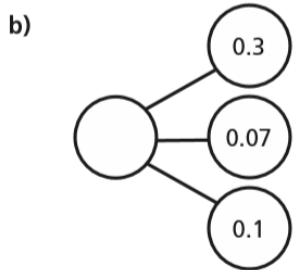
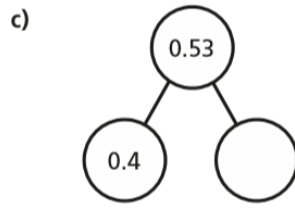
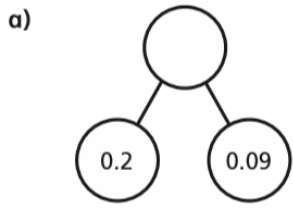
a) 631 _____

b) 12.09 _____

c) 0.07 _____

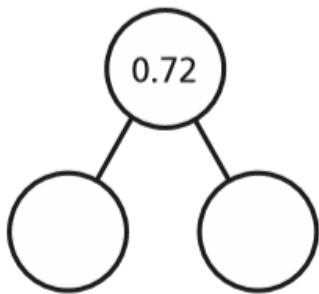
d) 56.82 _____

3. Complete the part-whole model (in your books)



4. Here is a part-whole model.

Partition 0.72 in three different ways and complete the number sentences.



$$\boxed{} + \boxed{} = 0.72$$

$$\boxed{} + \boxed{} = 0.72$$

$$\boxed{} + \boxed{} = 0.72$$

5. Eva is asked to show 10 tenths on a place value chart. Is she correct?

Ones	Tenths	Hundredths

CHALLENGE

Here are five number cards.

Annie, Rosie, Jack, Dora and Whitney take one card each.



Use the clues to work out which number they each have.

My number has 5 hundredths.

Annie

My number is twice as much as Dora's.

Rosie

My number has 2 zero place holders.

Jack

My number is less than Jack's.

Whitney

My number is more than Jack's.

Dora

Annie	<input type="text"/>	Dora	<input type="text"/>	Whitney	<input type="text"/>
Rosie	<input type="text"/>	Jack	<input type="text"/>		