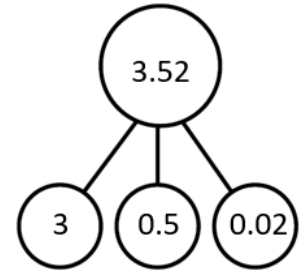
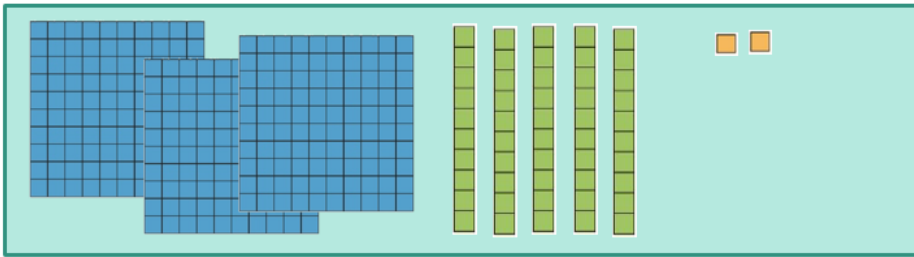


WORKED EXAMPLE

If  = 1 whole,  = 1 tenth,  = 1 hundredth then:



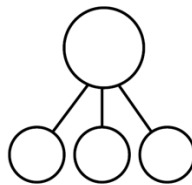
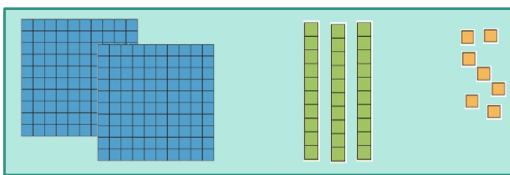
I have noticed that *there are 100 hundredths in a whole and 10 tenths in a whole.*

I have noticed that *the decimal number represented has 3 wholes, 5 tenths and 2 hundredths.*

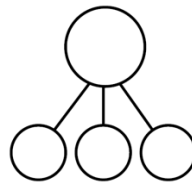
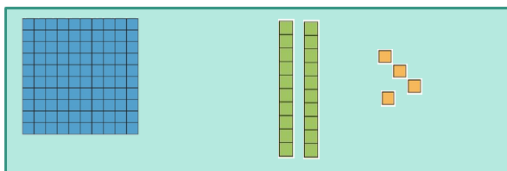
I know that *the value of the number represented is 3.52.*

decimal	ones	tenths	hundredths	value
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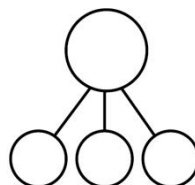
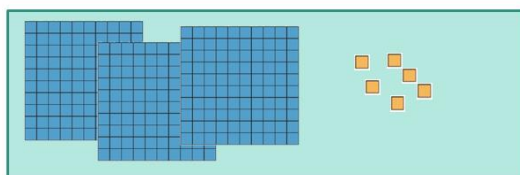
REHEARSE



The decimal number represented is _____.
 It has _____ ones.
 It has _____ tenths.
 It has _____ hundredths.



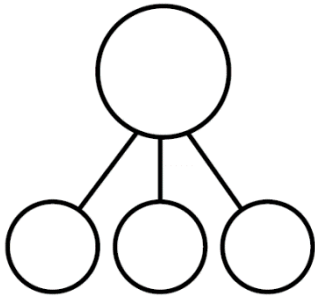
The decimal number represented is _____.
 It has _____ ones.
 It has _____ tenths.
 It has _____ hundredths.



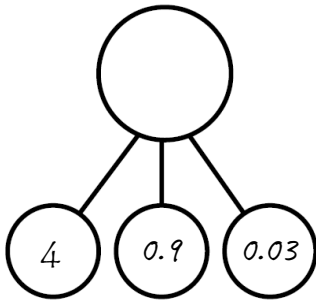
The decimal number represented is _____.
 It has _____ ones.
 It has _____ tenths.
 It has _____ hundredths.

APPLY AND EXPLORE

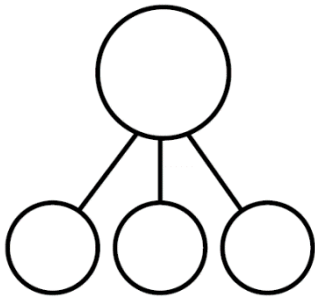
Complete the diagrams and statements to make them true.



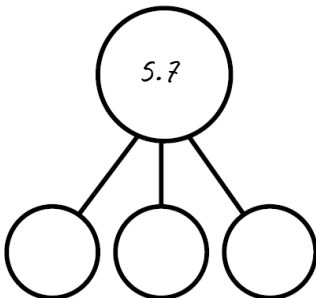
The decimal number represented is 2.48.
 It has ____ ones. It has ____ tenths. It has ____ hundredths.
 One hundredth more would be _____.



The decimal number represented is _____.
 It has ____ ones. It has ____ tenths. It has ____ hundredths.
 One tenth more would be _____.



The decimal number represented is _____.
 It has 8 ones. It has 0 tenths. It has 9 hundredths.
 One tenth fewer would be _____.



The decimal number represented is _____.
 It has ____ ones. It has ____ tenths. It has ____ hundredths.
 One hundredth fewer would be _____.

APPLY AND EXPLORE

The value represented below is 3 whole pounds and 60pence and 8pence. Use your decimal understanding, to explain what is the same and different from the other examples you have completed.

