Hundredths on a place value grid

1 Write the decimal that is represented in each place value chart.

a)

Ones	Tenths	Hundredths
		●●●●

b)

Ones	Tenths	Hundredths
	●●●	●●●● ●

c)

Ones	Tenths	Hundredths
●●●● ●●	●●	●●●● ●●●

d)

Ones	Tenths	Hundredths
●●		●●●● ●

e)

Ones	Tenths	Hundredths
●●●	●●●● ●	

2 Use place value counters to make each number.

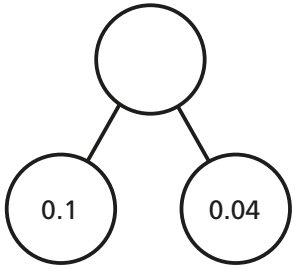
Draw your answers on the place value chart.

Ones	Tenths	Hundredths

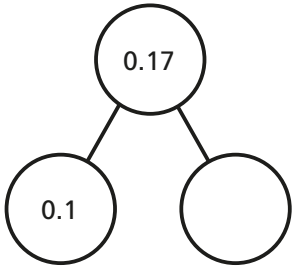
a) 0.06 **b)** 0.24 **c)** 1.72 **d)** 3.08

3 Complete the part-whole models.

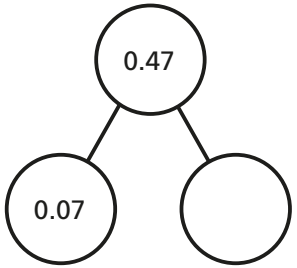
a)



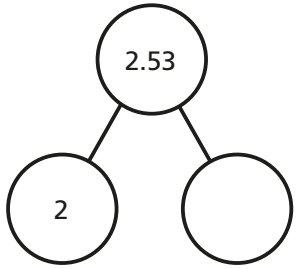
b)



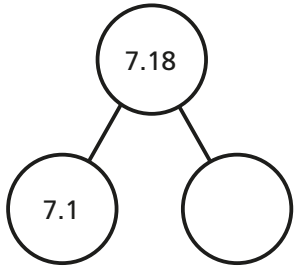
c)



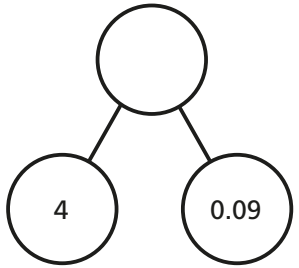
d)



e)



f)



4 Complete the sentences.

a) 2 tenths can be exchanged for ☐ hundredths.

b) 7 tenths can be exchanged for ☐ hundredths.

c) 7 tenths and 4 hundredths is equivalent to ☐ hundredths.

d) ☐ tenths and ☐ hundredths is equivalent to 26 hundredths.

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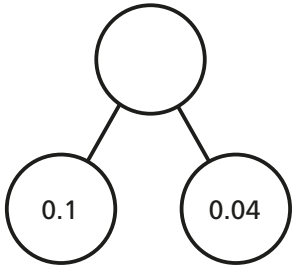
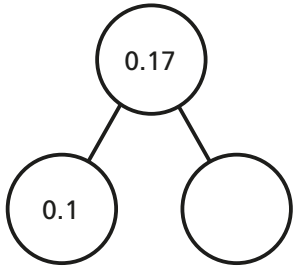
Hundredths on a place value grid

3 Complete the part-whole models.

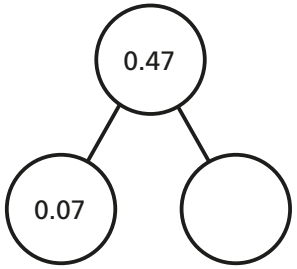
a)



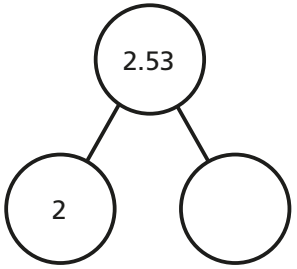
b)



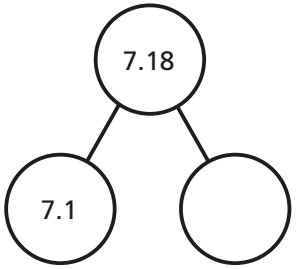
c)



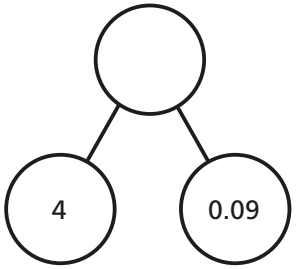
d)



e)



f)



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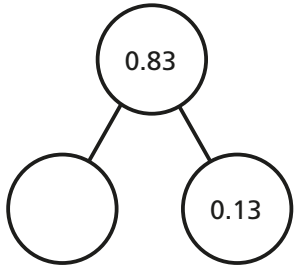
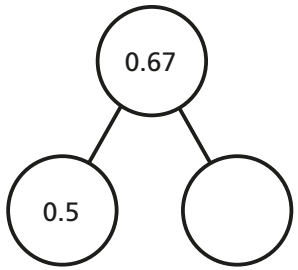
5 Complete the part-whole models.

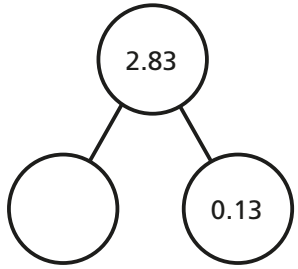
a)



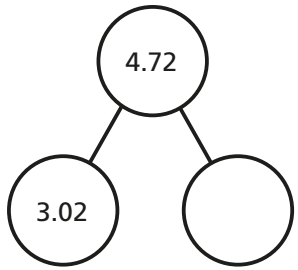
b)



c)



d)



6 Whitney, Tommy, Esther and Dexter each have the same three digit cards and a place value chart.

Ones	Tenths	Hundredths

0 **3** **6**

When they put the cards in the chart with one in each space, they each make a different number.

Use the clues to work out each person's number and write it on a place value chart.

- Dexter makes the greatest number possible.
- Tommy makes the number closest to four.
- Esther and Whitney choose the two numbers closest together (Esther makes the slightly greater number).

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