Make each number on a place value chart.

Write the value of the underlined digit.

a) 6.31

b) 12.09

c) 0.07

d) 56.82

Alex says the number on the place value chart is 3.4

Do you agree with Alex? _____

Explain your answer.

Fill in the zeros needed as placeholders for each number.

a) T  O  Tths  Hths
   3  2

d) T  O  Tths  Hths
   1  5

b) T  O  Tths  Hths
   2

e) T  O  Tths  Hths
   2

c) T  O  Tths  Hths
   4

Compare answers with a partner.

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5. Complete the part-whole models.
   a)  
   b)  
   c)  
   d)  

6. Here is a part-whole model.
   Partition 0.72 in three different ways and complete the number sentences.

7. Eva is asked to show 10 tenths on a place value chart.
   Here is her answer.  
   Is Eva correct?

8. 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.