Tasks

Represent these numbers on a place value chart.

Complete the sentences.

a) 0.56

There are ☐ ones, ☐ tenths and ☐ hundredths.

b) 0.08

There are ☐ ones, ☐ tenths and ☐ hundredths.

c) 1.48

There is ☐ one, ☐ tenths and ☐ hundredths.

d) 2.07

There are ☐ ones, ☐ tenths and ☐ hundredths.

The number below has been partitioned.

1 5 6 . 4 5

100 ▶ 50 ▶ 6 ▶ 0.4 ▶ 0.05 ▶

NOW... Can you partition these numbers?

347.98   956.07   33.34

Mo is thinking about tenths and hundredths.

In the number 2.49 the digit 4 represents 4 tenths or 0.4

What is the value of the digit 4 in each of these numbers?

a) 14.8 _____   d) 42.03 _____

b) 13.74 _____   e) 106.48 _____

c) 8.04 _____   f) 176.4 _____

a) Circle the number that has 5 in the tenths position.

53   5.3   0.53   0.35

b) Write three numbers that have 3 in the hundredths position.
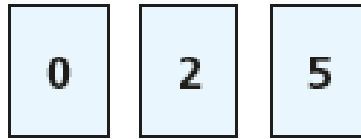
Complete the calculations.

a) 0.64 = 0.6 + ☐   c) 0.3 + 0.05 = ☐

b) 0.53 = 0.5 + ☐   d) 0.06 + 0.8 = ☐

Annie has three digit cards.

| 0 | 2 | 5 |

Are the statements true or false? Explain your answers.

a) The largest number Annie can make is 5.02

_____

_____

b) The smallest number Annie can make is 0.25

_____

_____

c) Annie can make six different numbers.