Decimal Place Value - Thousandths

Decimal Place Value Chart

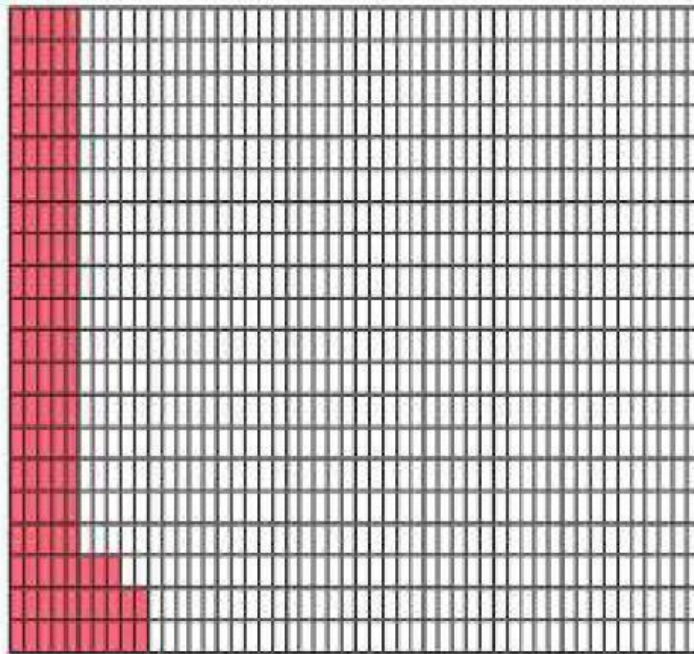| Thousands	Hundreds	Tens	Ones	Decimal Point	Tenths	Hundredths	Thousandths
				●			

Complete the table

Words	Decimal	Fraction
One tenth	0.1	$\dfrac{1}{10}$
One hundredth	0.01	
One thousandth		
Twenty thousandths		
Two hundred thousandths		

Complete the statements

$0.512 = 0.5 + 0.01 +$ ⬚

$1.352 = 1 +$ ⬚ $+$ ⬚ $+$ ⬚

$2.003 =$ _____

a) Why do you think it is called a thousand square?

_____

b) What fraction of the square has been coloured?

$$\dfrac{}{1000}$$

c) Write the fraction as a decimal.

Write the numbers represented by the place value charts.

a)

Ones		Tenths	Hundredths	Thousandths
1 1 1 1		0.1 0.1	0.01 0.01 0.01 0.01 0.01 0.01 0.01	0.001 0.001 0.001 0.001 0.001 0.001

b)

Ones		Tenths	Hundredths	Thousandths
		0.1 0.1 0.1 0.1 0.1		0.001 0.001 0.001 0.001