

Thousandths and decimal equivalents

Name :

Class :

Date :

Mark :

/10

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1) Complete the table

[1]

Fraction	Decimal
$\frac{1}{100}$	
$\frac{89}{100}$	
$\frac{51}{100}$	

2) Complete the table

[1]

Fraction	Decimal
$\frac{395}{100}$	
$\frac{914}{100}$	
$\frac{8452}{100}$	

3) Complete the table

[1]

Fraction	Decimal
$\frac{36}{1000}$	
$\frac{3}{1000}$	
$\frac{181}{1000}$	

4) Complete the table

[1]

Fraction	Decimal
$\frac{2110}{1000}$	
$\frac{54751}{1000}$	
$\frac{5569}{1000}$	

5) Put these numbers in order of size, starting with the smallest number.

[2]

a) 0.86 0.062 0.803 0.8 0.868

smallest

largest

b) 0.29 0.207 0.2 0.291 0.094

smallest

largest

6) Write down the digit that means **hundredths** in 0.294

[1]

7) Write down the digit that means **thousandths** in 0.4816

[1]

8) Write down the digit that means **hundredths** in 0.8439

[1]

9) Write down the digit that means **thousandths** in 0.3872

[1]

Solutions for the assessment YR5 NC28 - Thousandths and decimal equivalents

1) $\frac{1}{100}$, 0.01

$\frac{89}{100}$, 0.89

$\frac{51}{100}$, 0.51

2) $\frac{395}{100}$, 3.95

$\frac{914}{100}$, 9.14

$\frac{8452}{100}$, 84.52

3) $\frac{36}{1000}$, 0.036

$\frac{3}{1000}$, 0.003

$\frac{181}{1000}$, 0.181

4) $\frac{2110}{1000}$, 2.11

$\frac{54751}{1000}$, 54.751

$\frac{5569}{1000}$, 5.569

5) a) 0.062 0.8 0.803 0.86 0.868

b) 0.094 0.2 0.207 0.29 0.291

6) 9

7) 1

8) 4

9) 7