

NUMBER: Place Value of Decimal Numbers

Date: Name:

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Give the Face Value, Place Value and Total Value of each of the underlined digits below:

		Face Value	Place Value	Total Value
[1]	65. <u>99</u>			
[2]	<u>6</u> 16.154			
[3]	78.00 <u>6</u>			
[4]	5979. <u>1</u>			
[5]	96. <u>7</u> 42			
[6]	99. <u>78</u> 5			
[7]	549 <u>7</u> .83			
[8]	21.30 <u>2</u>			
[9]	54 <u>7</u> 8.382			
[10]	95 <u>0</u> .3			

ANSWERS

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Give the Face Value, Place Value and Total Value of each of the underlined digits below:

		Face Value	Place Value	Total Value
[1]	65. <u>99</u>	9	t (tenths) $\frac{1}{10s}$ 0.1	0.9
[2]	<u>6</u> 16.154	6	H (hundreds) 100s	600
[3]	78.00 <u>6</u>	6	th (thousandths) $\frac{1}{1000s}$ 0.001	0.006
[4]	5979. <u>1</u>	1	t (tenths) $\frac{1}{10s}$ 0.1	0.1
[5]	96. <u>7</u> 42	7	t (tenths) $\frac{1}{10s}$ 0.1	0.7
[6]	99.7 <u>8</u> 5	8	h (hundredths) $\frac{1}{100s}$ 0.01	0.01
[7]	549 <u>7</u> .83	7	O or U (ones or units) 1s	7
[8]	21.30 <u>2</u>	2	th (thousandths) $\frac{1}{1000s}$ 0.001	0.002
[9]	54 <u>7</u> 8.382	7	T (tens) 10s	70
[10]	95 <u>0</u> .3	0	O or U (ones or units) 1s	0