

# Expanded notation and place value of decimals

Name: \_\_\_\_\_ Class: \_\_\_\_\_

Complete the table



	Expanded notation	Place value
<b>4.31</b>	$4 + 0.3 + 0.01$	<u>  1  </u> hundredth
<b>2.25</b>		<u>      </u> tenths
<b>5.05</b>		<u>      </u> ones
<b>3.2</b>		<u>      </u> tenths
<b>1.98</b>		<u>      </u> hundredths
<b>9.99</b>		<u>      </u> ones
<b>7.50</b>		<u>      </u> hundredths
<b>5,67</b>		<u>      </u> tenths
<b>1.03</b>		<u>      </u> hundredths
<b>9.31</b>		<u>      </u> ones
<b>7.22</b>		<u>      </u> tenths

# Answers

	Expanded notation	Place value
<b>4.31</b>	$4 + 0.3 + 0.01$	<u>  1  </u> hundredth
<b>2.25</b>	$2 + 0.2 + 0.05$	<u>  2  </u> tenths
<b>5.05</b>	$5 + 0.05$	<u>  5  </u> ones
<b>3.2</b>	$3 + 0.2$	<u>  2  </u> tenths
<b>1.98</b>	$1 + 0.9 + 0.08$	<u>  8  </u> hundredths
<b>9.99</b>	$9 + 0.9 + 0.09$	<u>  9  </u> ones
<b>7.50</b>	$7 + 0.5$	<u>  0  </u> hundredths
<b>5.67</b>	$5 + 0.6 + 0.07$	<u>  6  </u> tenths
<b>1.03</b>	$1 + 0.03$	<u>  3  </u> hundredths
<b>9.31</b>	$9 + 0.3 + 0.01$	<u>  9  </u> ones
<b>7.22</b>	$7 + 0.2 + 0.02$	<u>  2  </u> tenths