PLACE VALUE : DECIMALS

1) Circle the numbers that have 2 thousandths.

   45.2138   5.71231   1.89525   698.072   20.6751

2) Circle the numbers that have 9 hundreds.

   928.114   2,389.76   5.54691   80.9165   1,908.25

3) Circle the numbers that have 6 tenths.

   6.78012   27.6114   31.2436   1.67815   587.679

4) Write the place value of each digit in words.

   6.76121   _____

   28.0956   _____

   545.001   _____

   8,122.87   _____

5) Write the numbers in expanded form.

   77.2315 = _____

   3.77956 = _____

   8,093.58 = _____

PLACE VALUE : DECIMALS

Answer key

1) Circle the numbers that have 2 thousandths.

45.2138   (5.71231)   1.89525   (698.072)   20.6751

2) Circle the numbers that have 9 hundreds.

(928.114)   2,389.76   5.54691   80.9165   (1,908.25)

3) Circle the numbers that have 6 tenths.

6.78012   (27.6114)   31.2436   (1.67815)   (587.679)

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4) Write the place value of each digit in words.

6.76121   **Six and seventy six thousand one hundred twenty one hundred thousandths**

28.0956   **Twenty eight and nine hundred fifty six ten thousandths**

545.001   **Five hundred forty five and one thousandths**

8,122.87   **Eight thousand one hundred twenty two and eighty seven hundredths**

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5) Write the numbers in expanded form.

77.2315 =   **(7×10) + (7×1) + (2×0.1) + (3×0.01) + (1×0.001) + (5×0.0001)**

3.77956 =   **(3×1) + (7×0.1) + (7×0.01) + (9×0.001) + (5×0.0001) + (6×0.00001)**

8,093.58 =   **(8×1000) + (0×100) + (9×10) + (3×1) + (5×0.1) + (8×0.01)**