Name: _____ **PRACTICE SHEET**

IDENTIFYING PLACE VALUE

Remember: The **place** of a **digit** in a number determines its **value**. When a number is written in **standard form**, each group of digits are separated into **periods**.

MILLIONS PERIOD		THOUSANDS PERIOD			UNITS PERIOD		
TEN MILLIONS	MILLIONS	HUNDRED THOUSANDS	TEN THOUSANDS	THOUSANDS	HUNDREDS	TENS	ONES
4	5	6	3	9	8	7	5
40000000	5000000	600000	30000	9000	800	70	5
4 TEN MILLIONS	5 MILLIONS	6 HUNDRED THOUSANDS	3 TEN THOUSANDS	9 THOUSANDS	8 HUNDREDS	7 TENS	5 ONES

In each number below, find the **value** of the underlined digit.

1. 65 3<u>1</u>7 = _____
2. 30 <u>3</u>48 630 = _____
3. <u>**8**</u> 275 = _____
4. <u>**5**</u> 438 632 = _____

Identify the **period** that each underline digit is in.

5. 2 7<u>3</u>5 234 = _____
6. 193 46<u>4</u> = _____
7. <u>**7**</u>38 = _____
8. <u>**4**</u>3 723 643 = _____

Tell which digit is in the given place value.

9. In the number 65 637, which digit is in the **ten thousands** place? _____
10. In the number 43 863 534, which digit is in the **millions** place? _____
11. In the number 32, which digit is in the **tens** place? _____
12. In the number 795 321, which digit is in the **hundred thousands** place? _____

Created by K.Poitier