

Name: \_\_\_\_\_ Date: \_\_\_\_\_

Topic: Place Value 4 and 5 digit numbers

Unit Quiz

Remember:

- The **place value** shows the position of the digit within a number
- The **digit value** states the amount the digit is worth.

1. Write the place value and the digit value for the underlined digits.

**word bank: (ten thousands, thousands, hundreds, tens, and ones)**

	Number	Place Value	Digit Value
Example	<u>3</u> 2,005	Ten thousands	30,000
A	20, <u>1</u> 47		
B	6 <u>9</u> ,073		
C	<u>5</u> 2,148		
D	78,3 <u>5</u> 0		
E	96,10 <u>6</u>		

2. Complete the following

(a) The place value of 9 in 9,261 is \_\_\_\_\_.

(b) The digit value of 8 in 14,687 is \_\_\_\_\_.

(c) In 54,909, the digit in the thousands place is \_\_\_\_\_ and has a value of \_\_\_\_\_.

3. Complete the following

(i) 11,568 shown correctly in expanded form is \_

- (a) 1,000+500+60+8
- (b) 11,000 + 560+ 8
- (c) 10,000+1,000+500+60+8

(ii) 72,904 shown correctly in short word form is \_

- (a) 7 ten thousands + 2 thousand + 9 hundreds + 4 ones
- (b) 7 thousand + 9 hundred + 4 tens
- (c) 7 ten thousands + 29 hundreds + 40 tens

(iii) \_\_\_\_\_ =  $40,000 + 2,000 + 600 + 90 + 2$

- (a) 402,692
- (b) 42,692
- (c) 40,2692