

TERMS AND SYMBOLS

Decimals

Name _____

Partner Name _____

The following terms and symbols have been introduced in this unit.

Write the correct term or symbol on the line to the left of the matching definition.

Give a written example on the line to the right of the matching definition.

equivalent decimals

decimal point

decimal place value

decimal fraction

Term or Symbol

Definition

Example

separates a whole number from a decimal fraction

value of a digit to the right of the decimal point - always less than 1

base ten number with digits to the right of the decimal point - denominator is a power of 10 and named by the place value of the digit furthest to the right.

decimal numbers which have the same value

1. Complete the table by filling in the place values of each digit in number form and word form.

	1	2	3	4	5	6	7	8	9
	_____	_____	_____	_____●	_____	_____	_____	_____	_____
place value number			10				$\frac{1}{1000}$		
place value name			tens				thousandths		

2. Write in number form: four thousand seven hundred and four hundred seven thousandths

3. Write in word form: 7040.0704

4. Write in expanded form: 407.047 _____