UNIT 03 / 15 · LEARN & TRY

A Peek Beyond the Point

Name: _____ Date: _____

Goal: Represent compare and operate with decimals.

Learn

Digits after the decimal point represent tenths, hundredths and smaller places. Align equal places when adding or subtracting. Extra zeros on the right do not change the value.

Worked example

4.08 + 2.7 = 4.08 + 2.70 = 6.78.

Line up equal places

Number	Ones	Tenths	Hundredths
4.08	4	0	8
+ 2.70	2	7	0
= 6.78	**6**	**7**	**8**

Each column keeps the same place value. 2.7 and 2.70 name the same number.

1. Write 37/100 as a decimal.

2. Order 0.8, 0.08 and 0.75.