

Lesson 2: Using Diagrams to Represent Addition and Subtraction

Cool Down: Why or Why Not?

Is this equation true?

$$0.025 + 0.17 = 0.042$$

Use a diagram or numerical calculation to explain or show your reasoning. Here are diagrams that you could use to represent base-ten units.

1 one	0.1 tenth	
	0.01 hundredth	
	0.001 thousandth	
	0.0001 ten-thousandth	