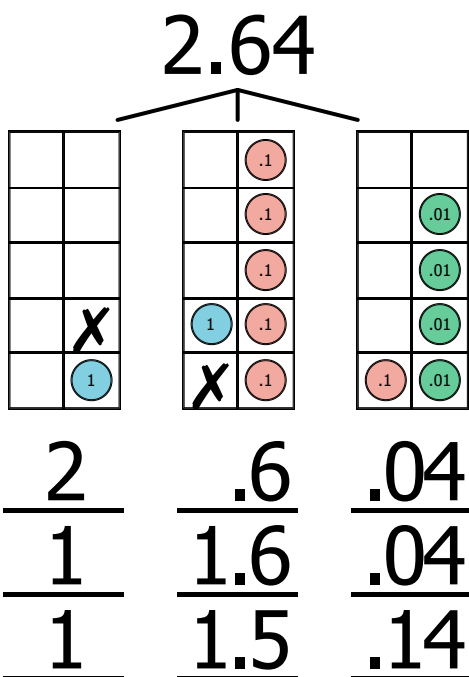


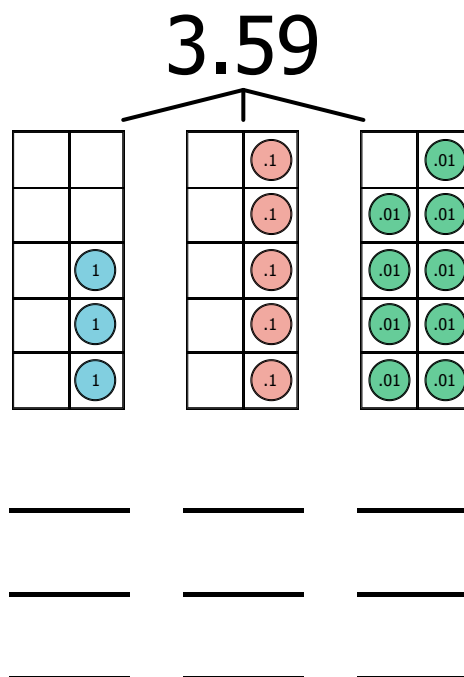
A.

Start with expanded form. Shift 1 and 0.1.



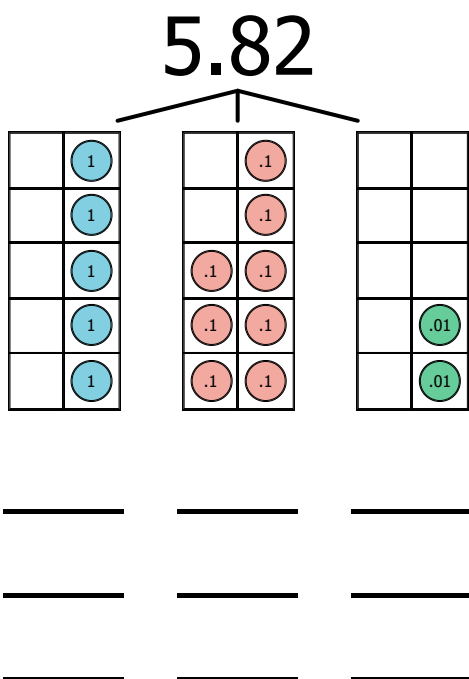
B.

Start with expanded form. Shift 1 and 0.1.



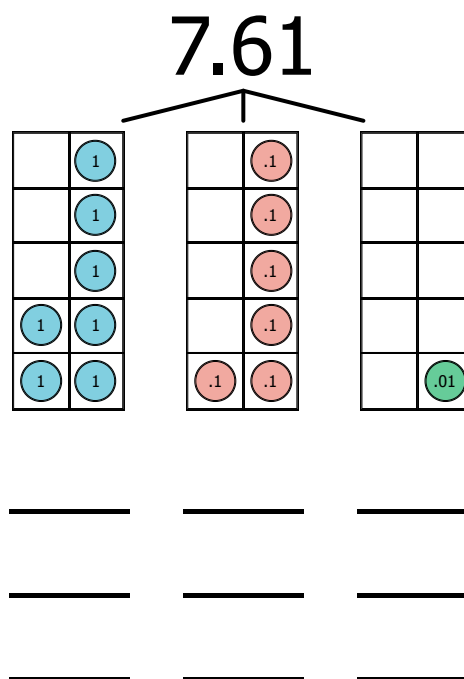
C.

Start with expanded form. Shift 1 and 0.1.



D.

Start with expanded form. Shift 1 and 0.1.



Name: _____

A.

Start with expanded form. Shift 1 and 0.1.

1.52



_____	_____	_____
_____	_____	_____
_____	_____	_____

B.

Start with expanded form. Shift 1 and 0.1.

4.89



_____	_____	_____
_____	_____	_____
_____	_____	_____

C.

Start with expanded form. Shift 1 and 0.1.

7.56



_____	_____	_____
_____	_____	_____
_____	_____	_____

D.

Start with expanded form. Shift 1 and 0.1.

8.14



_____	_____	_____
_____	_____	_____
_____	_____	_____

Name: _____

A.

Start with expanded form. Shift 1 and 0.1.

2.14



_____	_____	_____
_____	_____	_____
_____	_____	_____

B.

Start with expanded form. Shift 1 and 0.1.

5.83



_____	_____	_____
_____	_____	_____
_____	_____	_____

C.

Start with expanded form. Shift 1 and 0.1.

6.45



_____	_____	_____
_____	_____	_____
_____	_____	_____

D.

Start with expanded form. Shift 1 and 0.1.

9.31



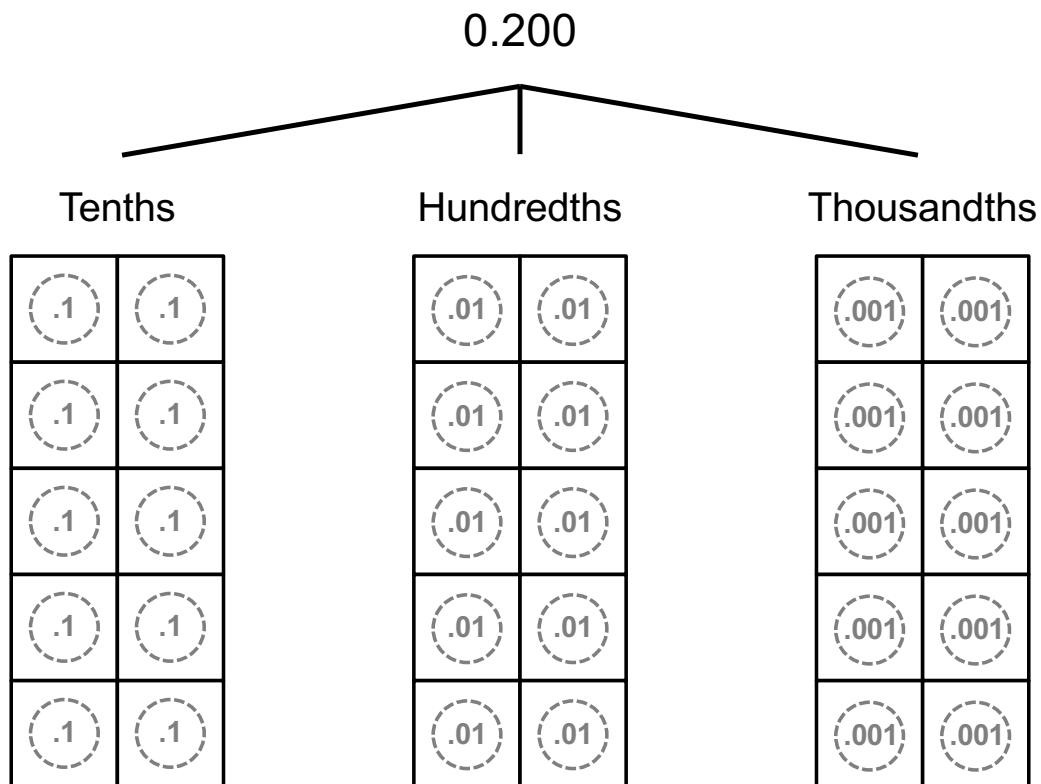
_____	_____	_____
_____	_____	_____
_____	_____	_____

Name: _____

Problem of the Day Lesson 100

Lou and Sue are using Base 10 discs and ten frames to think flexibly about decimals. To visualize 0.200, Lou uses 2 tenth-discs since $2 \times 0.1 = 0.2$. To get ready for regrouping, Sue uses 10 times as many discs as Lou.

Outline 20 discs to show how Sue makes 0.200. Explain your thinking.



Name: _____

DECIMALS MATCH - C

Fill the blanks with the missing digits/numbers. Then draw lines from the decimal on the left to the numbers on the right that show its place value *after shifting ones and tenths*.

4.94

• $\frac{\quad}{\text{ones}} + \frac{13}{\text{tenths}} + \frac{12}{\text{hundredths}}$

3.4__

• $\frac{3}{\text{ones}} + \frac{18}{\text{tenths}} + \frac{14}{\text{hundredths}}$

__.63

• $\frac{4}{\text{ones}} + \frac{15}{\text{tenths}} + \frac{\quad}{\text{hundredths}}$

9. __1

• $\frac{1}{\text{ones}} + \frac{\quad}{\text{tenths}} + \frac{18}{\text{hundredths}}$

2.3__

• $\frac{5}{\text{ones}} + \frac{17}{\text{tenths}} + \frac{\quad}{\text{hundredths}}$

__.86

• $\frac{\quad}{\text{ones}} + \frac{14}{\text{tenths}} + \frac{11}{\text{hundredths}}$