Name _____
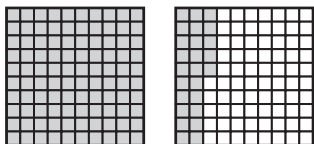
Decimal Addition
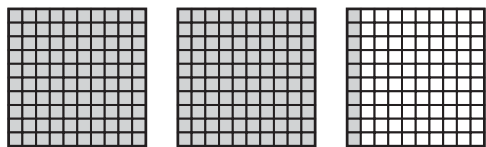
You can use decimal models to help you add decimals.

Add. 1.25 + 0.85

Step 1 Shade squares to represent 1.25.

Step 2 Shade additional squares to represent adding 0.85.

Remember:
Since there are only 75 squares left in the second model, you need to add another whole model for the remaining 10 squares.

Step 3 Count the total number of shaded squares. There are 2 whole squares and 10 one-hundredths squares shaded. So, 2.10 wholes in all are shaded.

So, 1.25 + 0.85 = __2.10__.

Add. Use decimal models. Draw a picture to show your work.

1 2.1 + 0.59

_____

2 1.4 + 0.22

_____

3 1.27 + 1.15

_____

4 0.81 + 0.43

_____

74