

# Unit 2: Adding Decimals with models

- [Adding Decimals with Models – tutorial](#) (go through the tutorial 2 times – take notes in your spiral)
- Complete the practice on the following page

*If you can't get into the tutorial, try logging in with your Google account.*

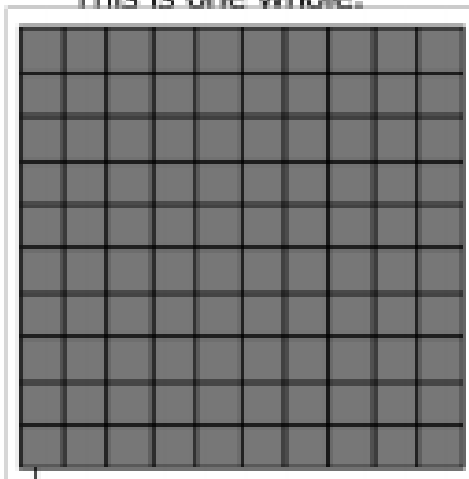
*If that doesn't work, let me know, and I will log in for you!*

# REVIEW:

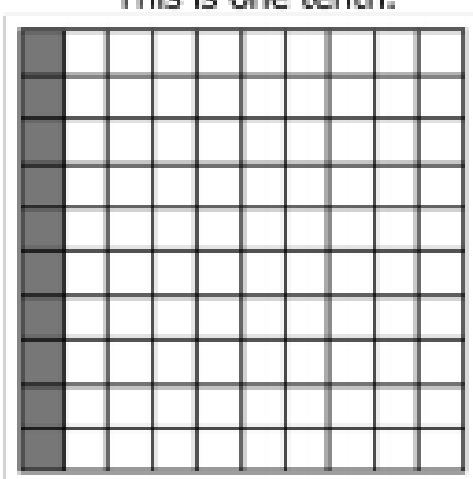
## Lesson 2

## Pictorial Representations

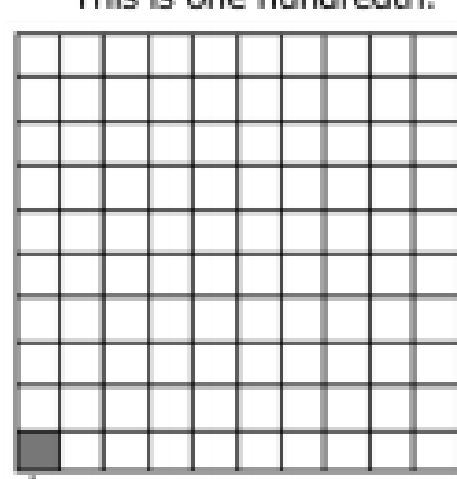
This is one whole.



This is one tenth.

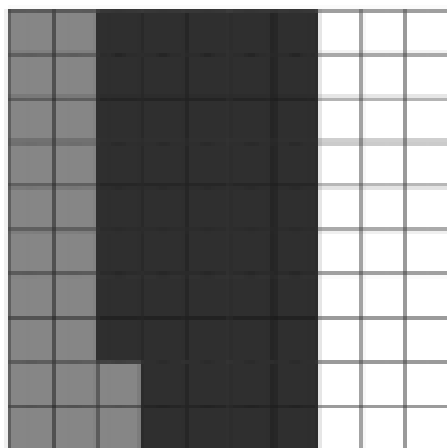


This is one hundredth.



Use the decimal grids below to find each sum.

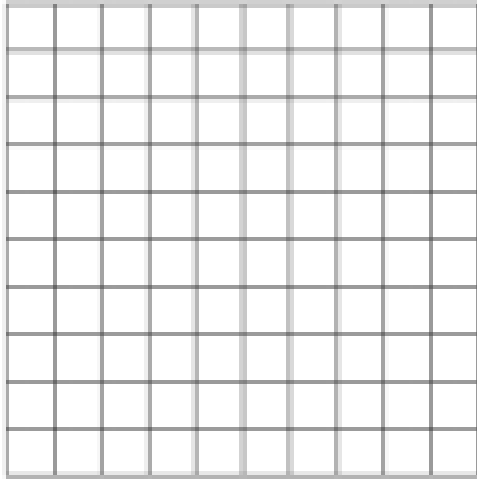
EX:



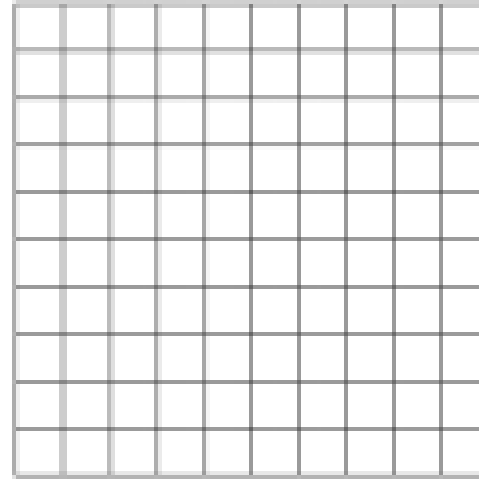
$$\begin{array}{r} 0.22 \\ + 0.48 \\ \hline 0.70 \end{array}$$

To represent 0.22, shade in 22 units in the grid. Now use another color and shade 0.48 in the same grid. How much in all is shaded? That's your sum!

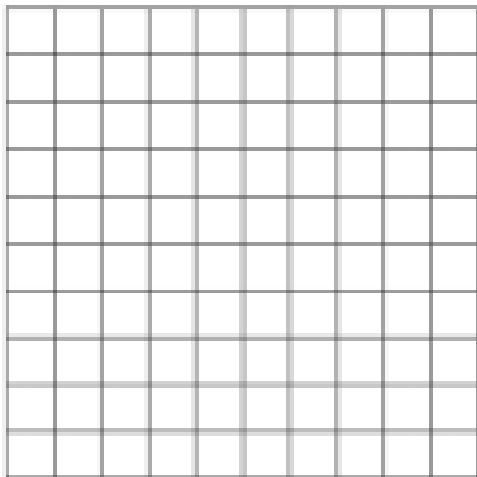
# PRACTICE: (glue grids into your spiral to complete)



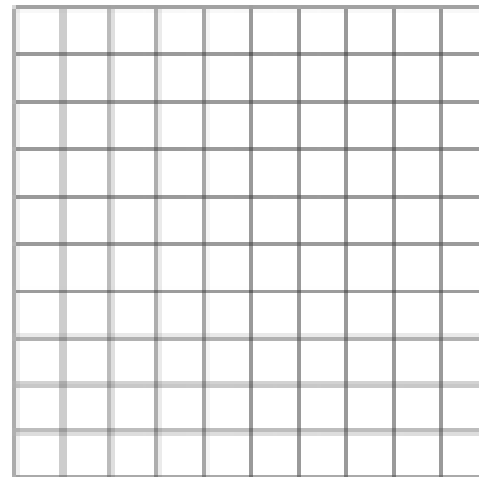
$$\begin{array}{r} 0.19 \\ + 0.36 \\ \hline \end{array}$$



$$\begin{array}{r} 0.51 \\ + 0.27 \\ \hline \end{array}$$



$$\begin{array}{r} 0.6 \\ + 0.12 \\ \hline \end{array}$$



$$\begin{array}{r} 0.70 \\ + 0.07 \\ \hline \end{array}$$

# Unit 2: Subtracting Decimals with models

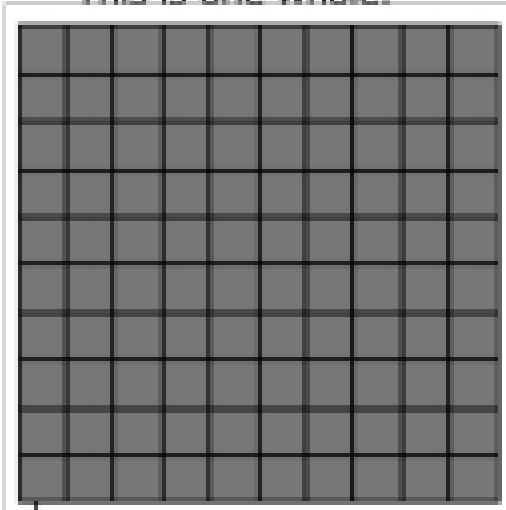
- [Subtracting Decimals with Models – tutorial](#) (go through the tutorial 2 times – take notes in your spiral)
- Complete the practice on the following page

*If you can't get into the tutorial, try logging in with your Google account.*

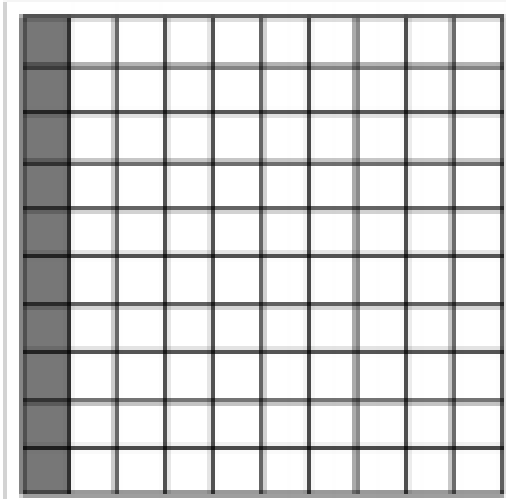
*If that doesn't work, let me know, and I will log in for you!*

# REVIEW:

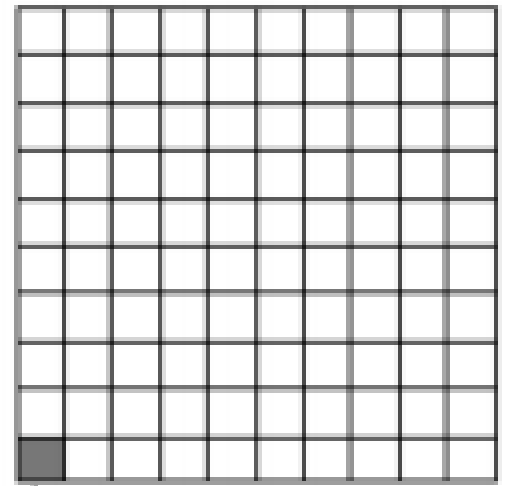
This is one whole.



This is one tenth.



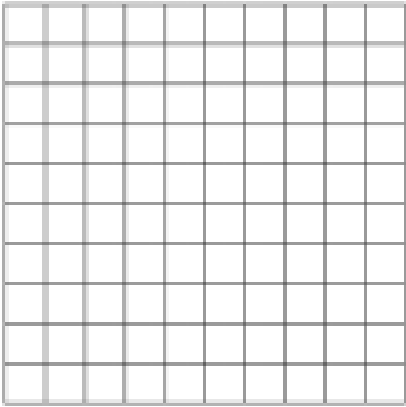
This is one hundredth.



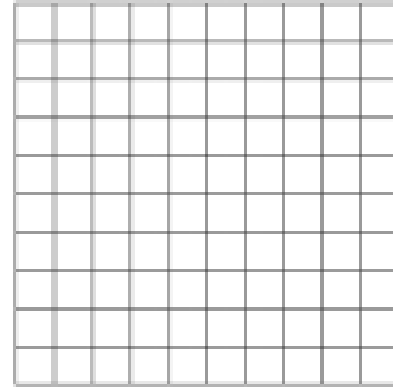
When subtracting decimals, represent the larger decimal on your base ten model.

Cross out your base ten models to show subtraction. (you may have to borrow if regrouping is involved)

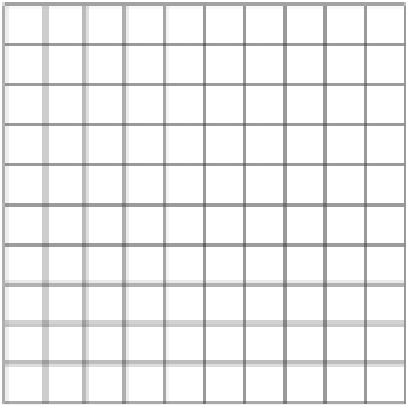
# PRACTICE: (glue grids into your spiral to complete)



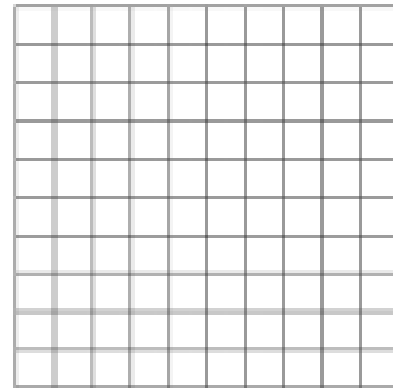
1)  $0.56 - 0.42$



3)  $0.45 - 0.38$



2)  $0.92 - 0.71$



4)  $0.65 - 0.29$