

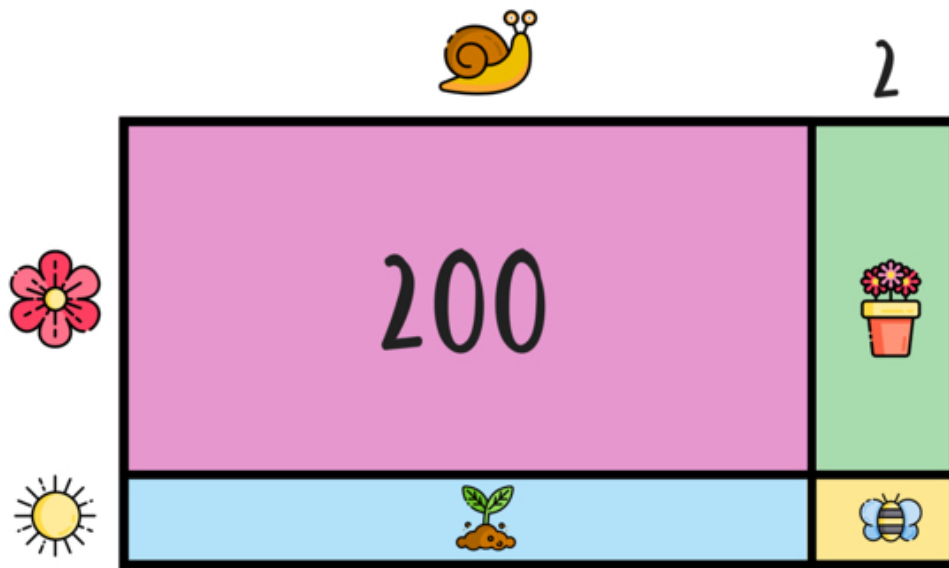
Name: \_\_\_\_\_






# READY FOR A CHALLENGE?

**Directions:** Find the value of each symbol in the area model below so that the entire box represents the value:

# 242

Hint A:  =  +     Hint B:  $5 - \text{sun} = 4$



					
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Key:

22x11

Snail=20

Flower=10

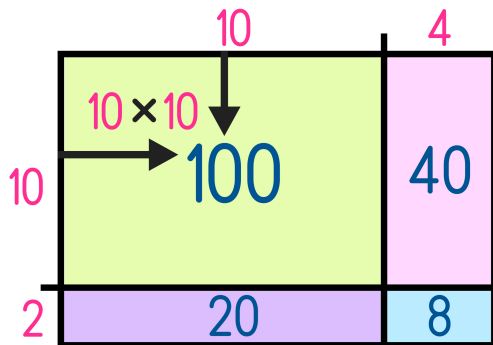
Sun=1

Seedling=20

Flower Pot=20

Bee=2

Area Models work like a Bingo Board where each box represents the product of its corresponding column and row and the sum of all four inner boxes represents the total.



$$14 \times 12 = 168$$

$$\begin{array}{r} \rightarrow 100 \\ 40 \\ 20 \\ + 8 \\ \hline 168 \end{array}$$