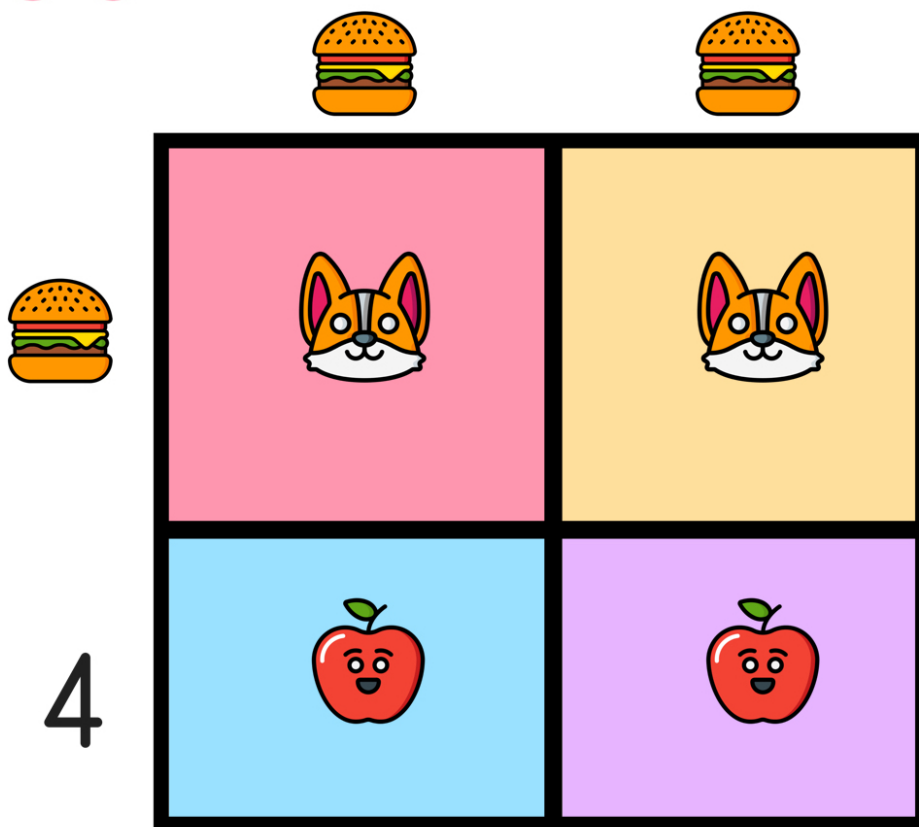





Name: _____

READY FOR A CHALLENGE?

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

90



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

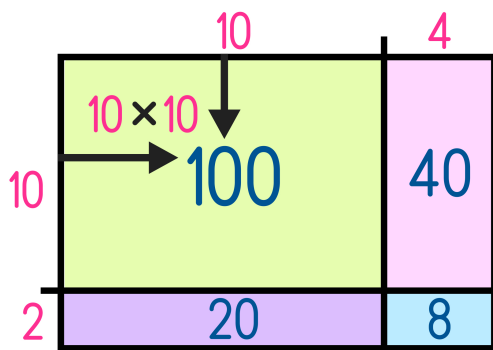
Key: $10 \times 9 = 90$

Burger=5

Corgi=25

Apple=20

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.



$$14 \times 12 = 168$$
$$\rightarrow \begin{array}{r} 100 \\ 40 \\ 20 \\ + 8 \\ \hline 168 \end{array}$$