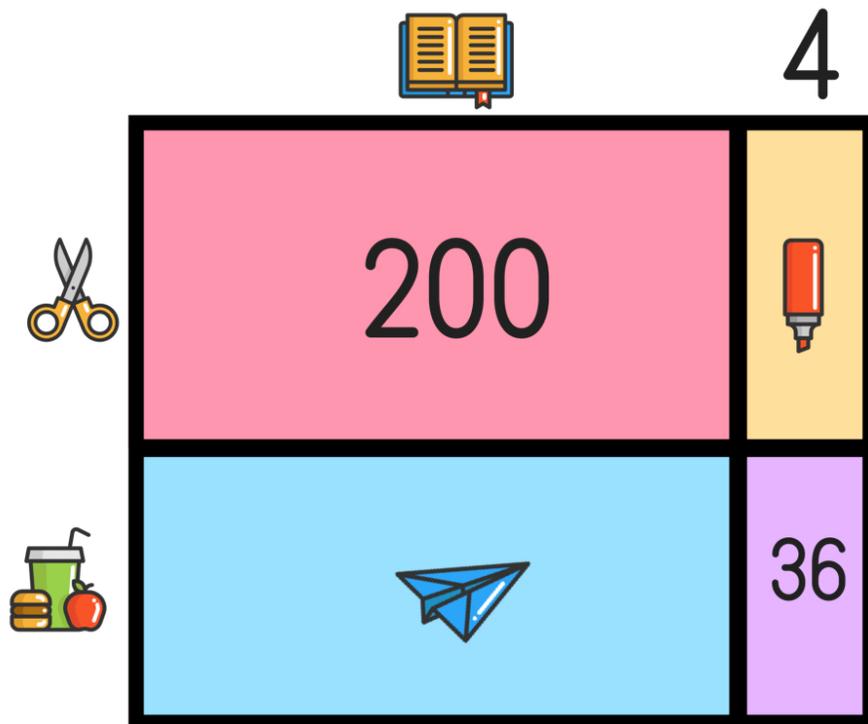Name: _____

Ready for a Challenge?

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

456

		📖	4
✂️	**200**		🖊️
🍎🥤	✈️		36

🖊️	🍎🥤	✂️	📖	✈️

Key:

24x19
Book=20
Scissors=10
Lunch=9
Marker=40
Paper Airplane=180

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.

$14 \times 12 = 168$

	10	4
10	10×10 → 100	40
2	20	8

```
  100
   40
   20
+   8
-----
  168
```