



Partitioning Rectangles

Name: _____

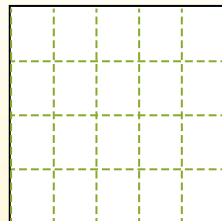
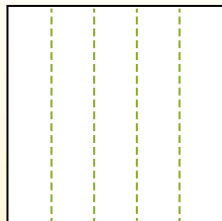
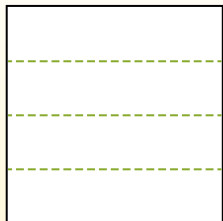
Partition the shape as described and then count to find the number of boxes.

Rows go left to right.

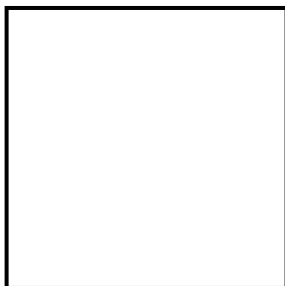
Columns go up and down.

This has 4 rows and 5 columns.

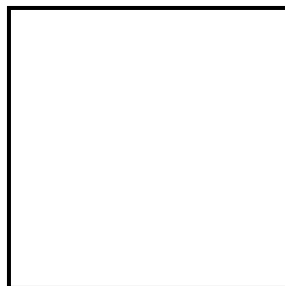
There are 20 boxes total.



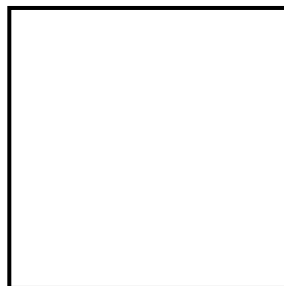
1) 3 rows
3 columns



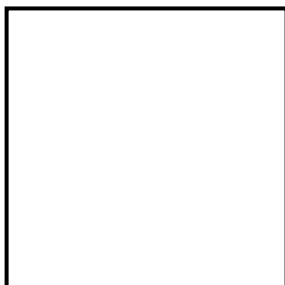
2) 2 rows
2 columns



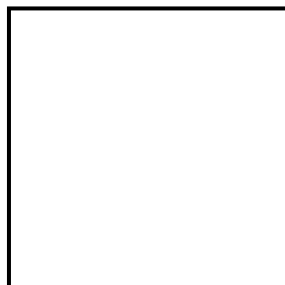
3) 3 rows
5 columns



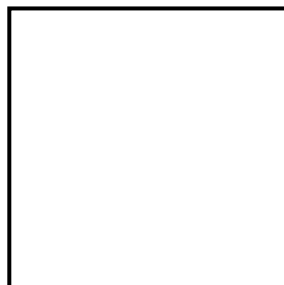
4) 4 rows
4 columns



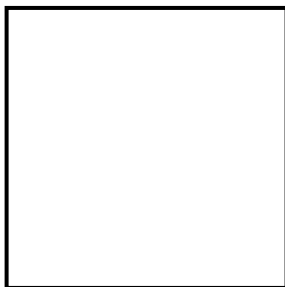
5) 4 rows
3 columns



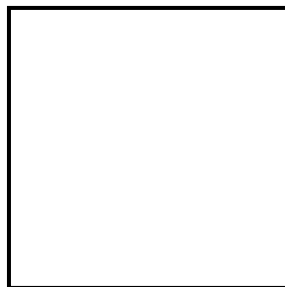
6) 2 rows
3 columns



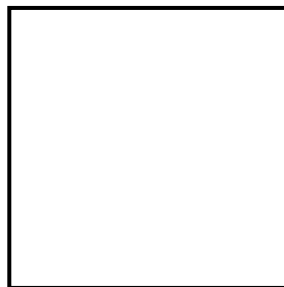
7) 3 rows
4 columns



8) 5 rows
5 columns



9) 5 rows
4 columns



Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____



Partitioning Rectangles

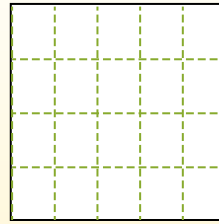
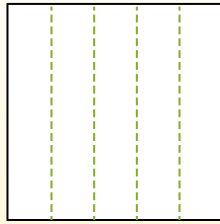
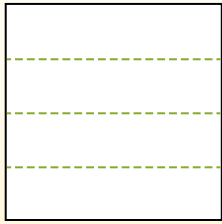
Name: **Answer Key**

Partition the shape as described and then count to find the number of boxes.

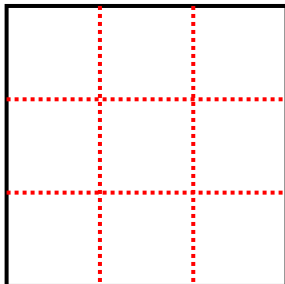
Rows go left to right.

Columns go up and down.

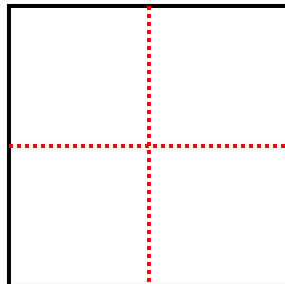
This has 4 rows and 5 columns.
There are 20 boxes total.



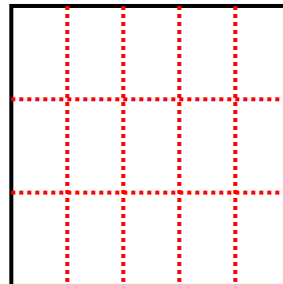
1) 3 rows
3 columns



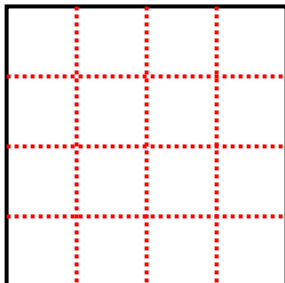
2) 2 rows
2 columns



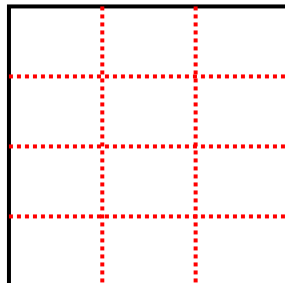
3) 3 rows
5 columns



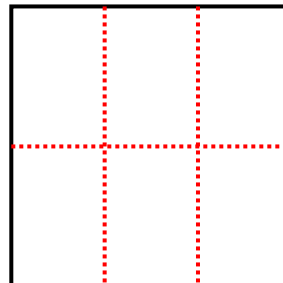
4) 4 rows
4 columns



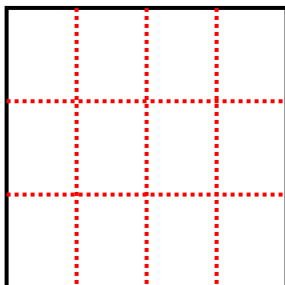
5) 4 rows
3 columns



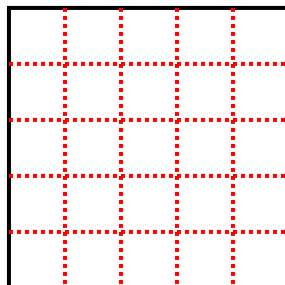
6) 2 rows
3 columns



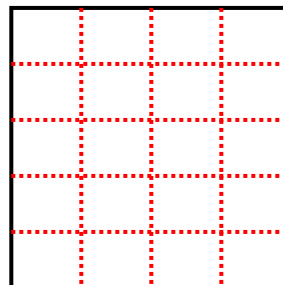
7) 3 rows
4 columns



8) 5 rows
5 columns



9) 5 rows
4 columns



Answers

1. **9**
2. **4**
3. **15**
4. **16**
5. **12**
6. **6**
7. **12**
8. **25**
9. **20**