



Partitioning Rectangles

Name: _____

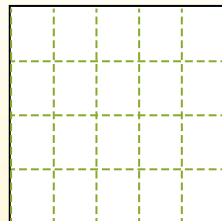
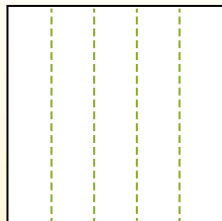
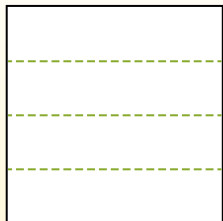
Partition the shape as described and then count to find the number of boxes.

Rows go left to right.

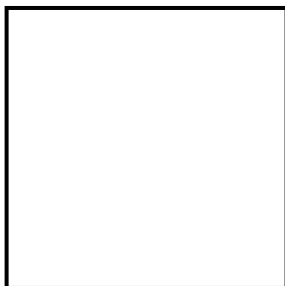
Columns go up and down.

This has 4 **rows** and 5 **columns**.

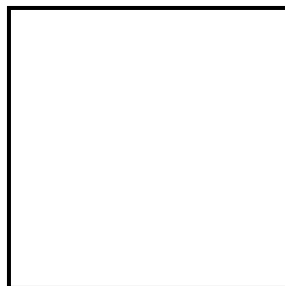
There are **20** boxes total.



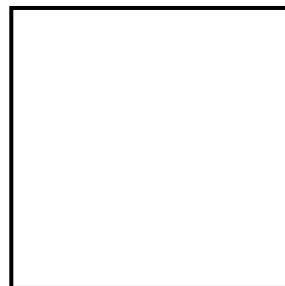
1) 3 rows
3 columns



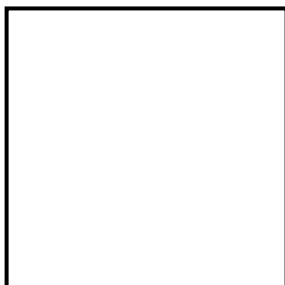
2) 3 rows
5 columns



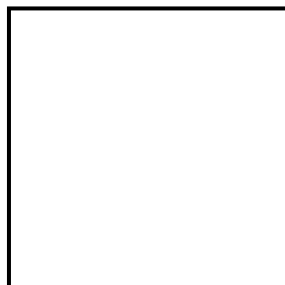
3) 4 rows
4 columns



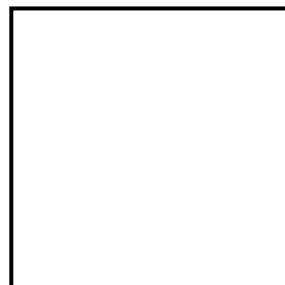
4) 5 rows
3 columns



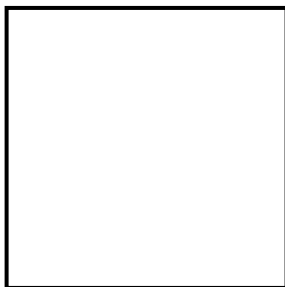
5) 4 rows
2 columns



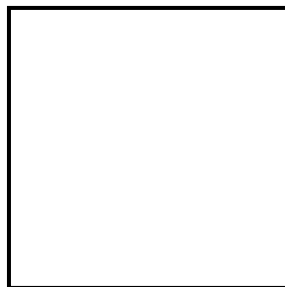
6) 2 rows
3 columns



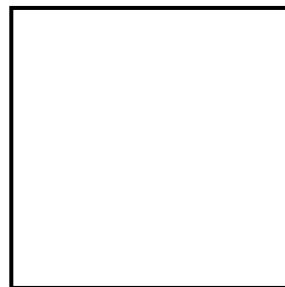
7) 3 rows
4 columns



8) 2 rows
5 columns



9) 3 rows
2 columns



Answers

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

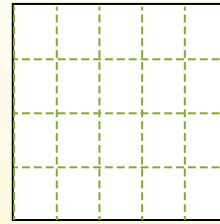
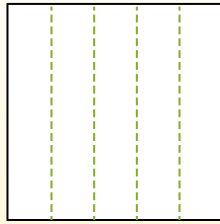
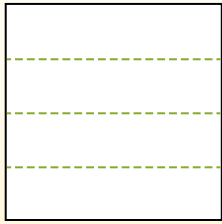


Partition the shape as described and then count to find the number of boxes.

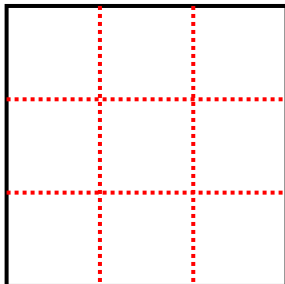
Rows go left to right.

Columns go up and down.

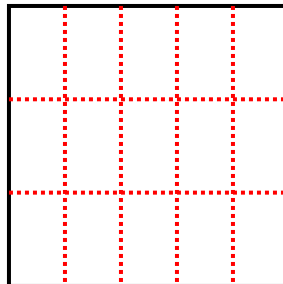
This has 4 rows and 5 columns.
There are 20 boxes total.



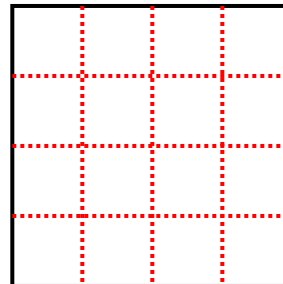
1) 3 rows
3 columns



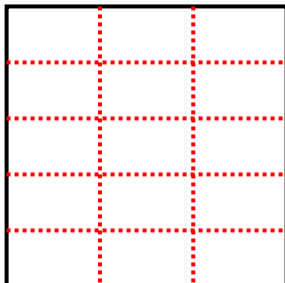
2) 3 rows
5 columns



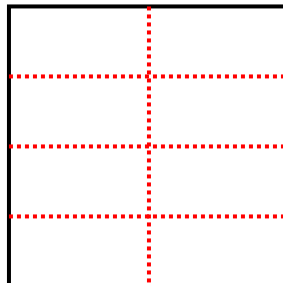
3) 4 rows
4 columns



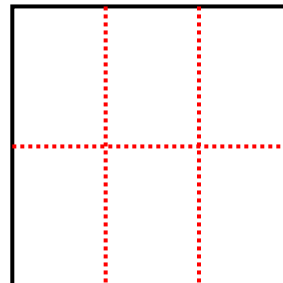
4) 5 rows
3 columns



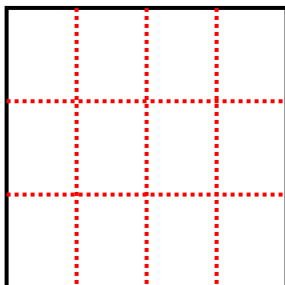
5) 4 rows
2 columns



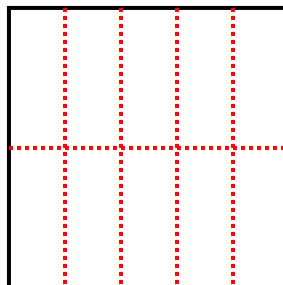
6) 2 rows
3 columns



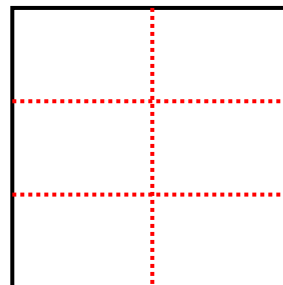
7) 3 rows
4 columns



8) 2 rows
5 columns



9) 3 rows
2 columns

**Answers**

1. **9**
2. **15**
3. **16**
4. **15**
5. **8**
6. **6**
7. **12**
8. **10**
9. **6**