


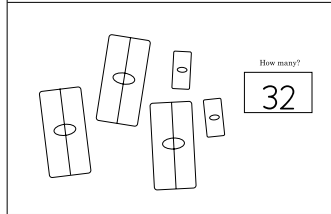
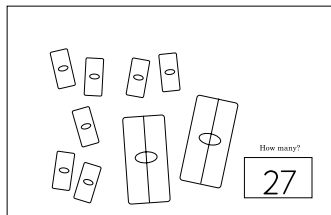
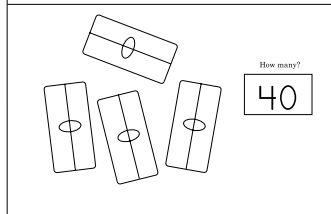
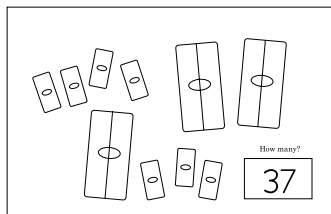
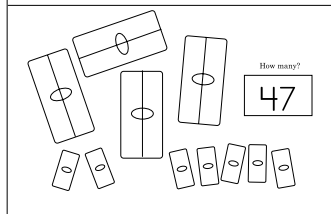
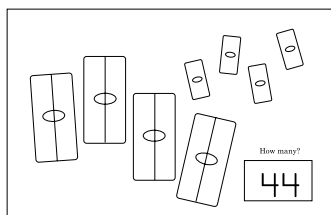
# 57. How Many Packed Blocks?

## • WRITE THE NUMBER FOR A SET OF PACKED BLOCKS

STUDENT NEEDS:  
worksheets

TEACHER NEEDS:  
6 blocks-of-10  
4 single blocks

 15 minutes



GROUP ACTIVITY:

1. Show the class the packed blocks for 64 (6 blocks-of-10 and 4 single blocks).
2. Ask how many blocks there are in all (64). Model counting the blocks-of-10 by tens.
3. Ask a volunteer to write the number on the board.
4. Remind students that the number in the tens' place (6) represents the 6 blocks-of-10 and the number in the ones' place (4) represents the 4 leftover blocks.
5. Repeat with additional examples, if necessary.
6. Explain the worksheet.

INDEPENDENT WORK:

1. Students look at a set of packed blocks on their worksheets.
2. Students count the blocks.
3. Students write the number on their worksheet.
4. Repeat with additional examples.

*Assessment:*

DOES THE STUDENT:

- count each set of blocks
- write the correct number for each set of blocks

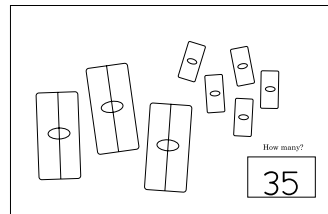
*Differentiation:*

REINFORCEMENT:

- Provide students with blocks to model each set. If necessary, ask them to take one holder off each block-of-10 and build a train with the blocks.

EXTENSION:

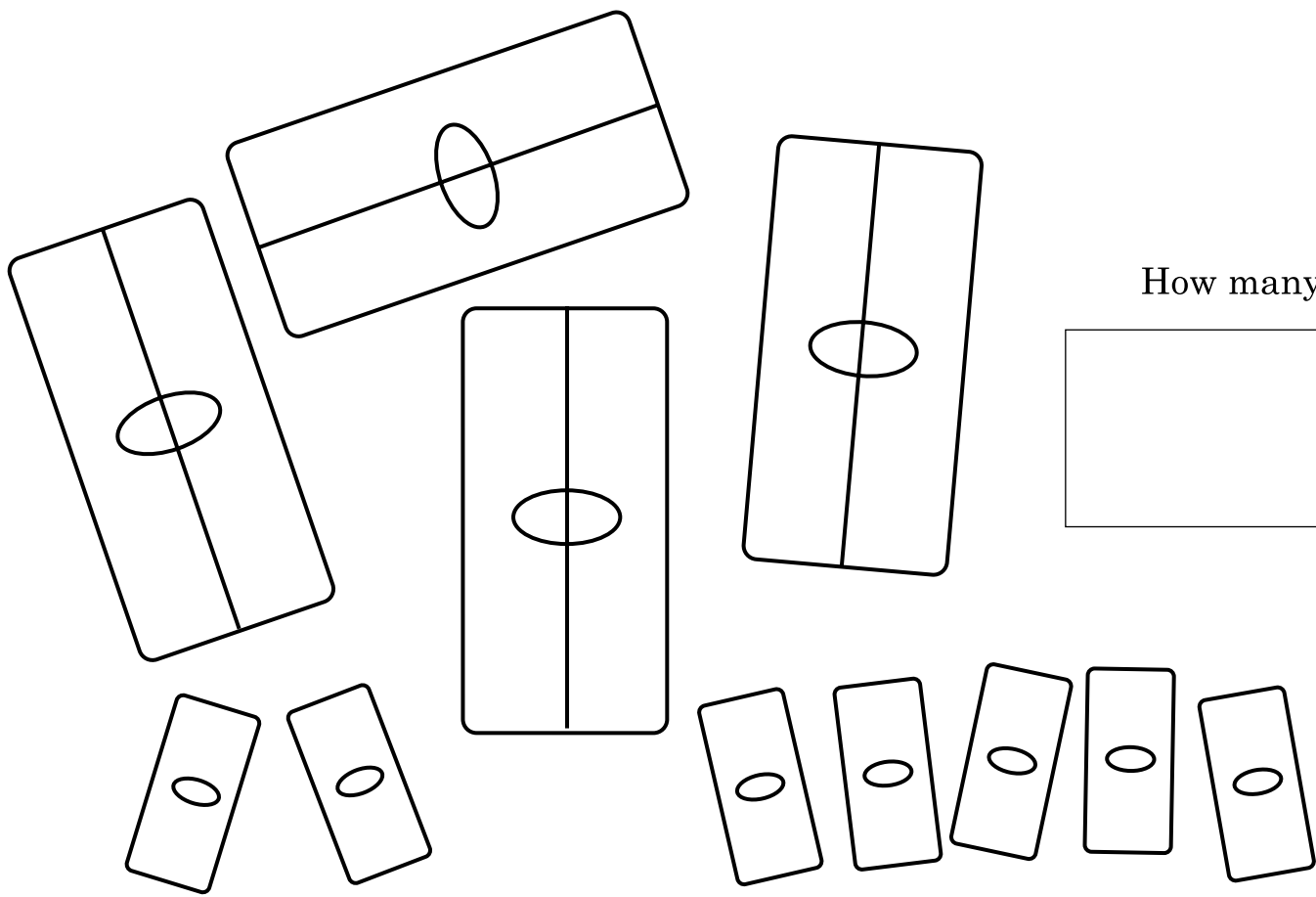
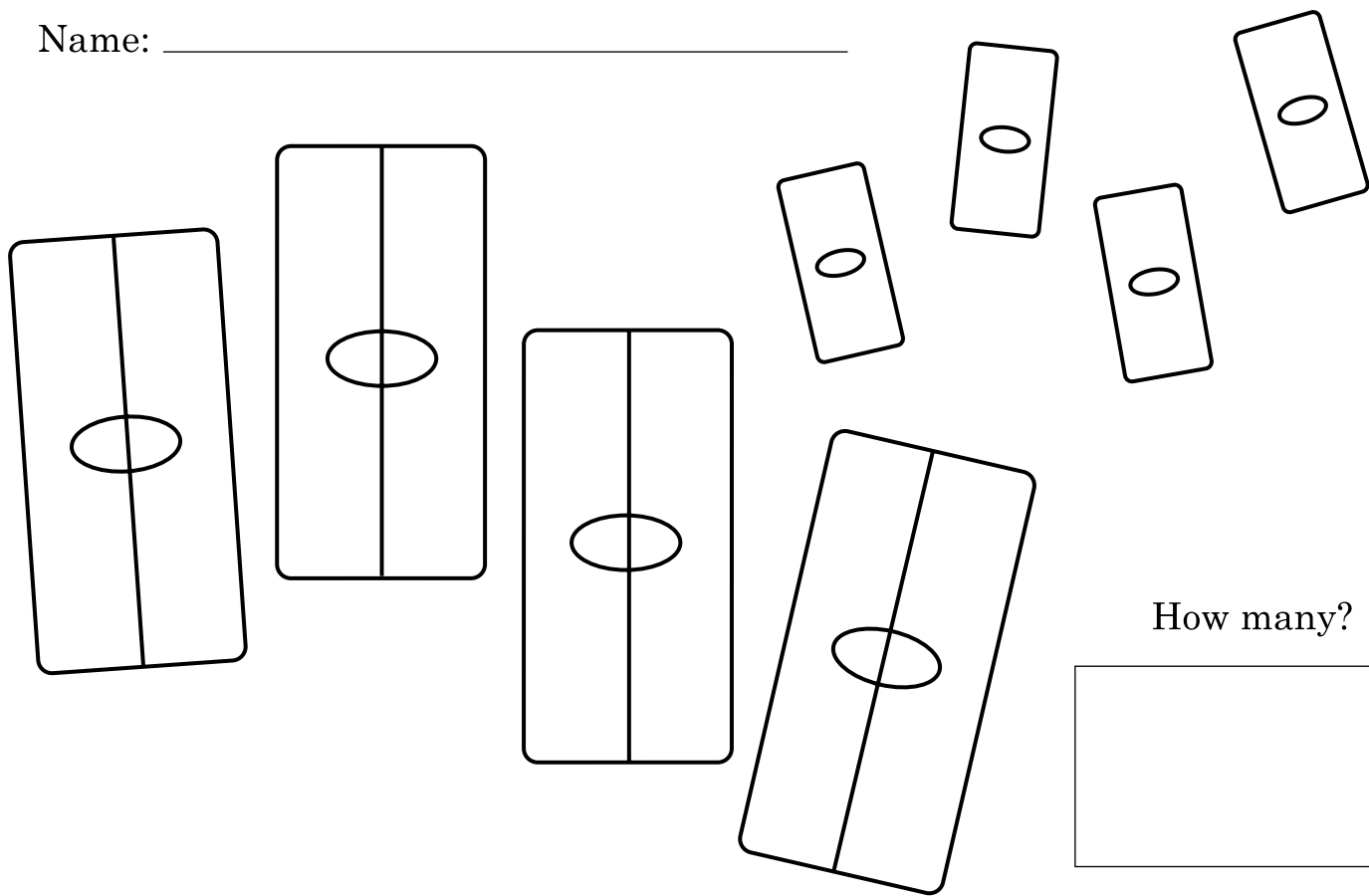
- Ask students how many blocks there are on each page (rather than just in each set). Note: For one page, there are eleven single blocks; allow students to struggle with how to represent this number. Provide blocks and prompt student to "pack as much as possible."
- Ask students to put the numbers in order from smallest to largest.



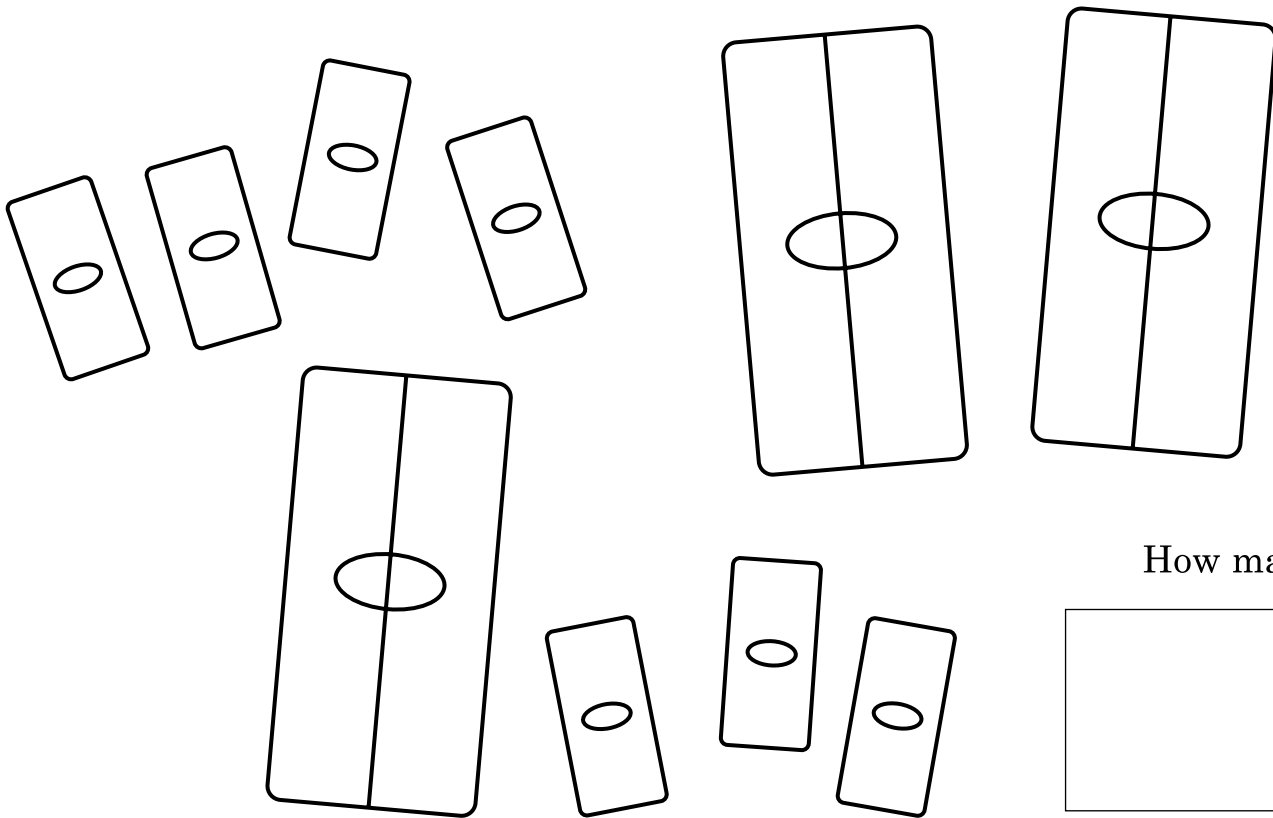
Draw your own collection of blocks.  
Write the number in the box.

How many?

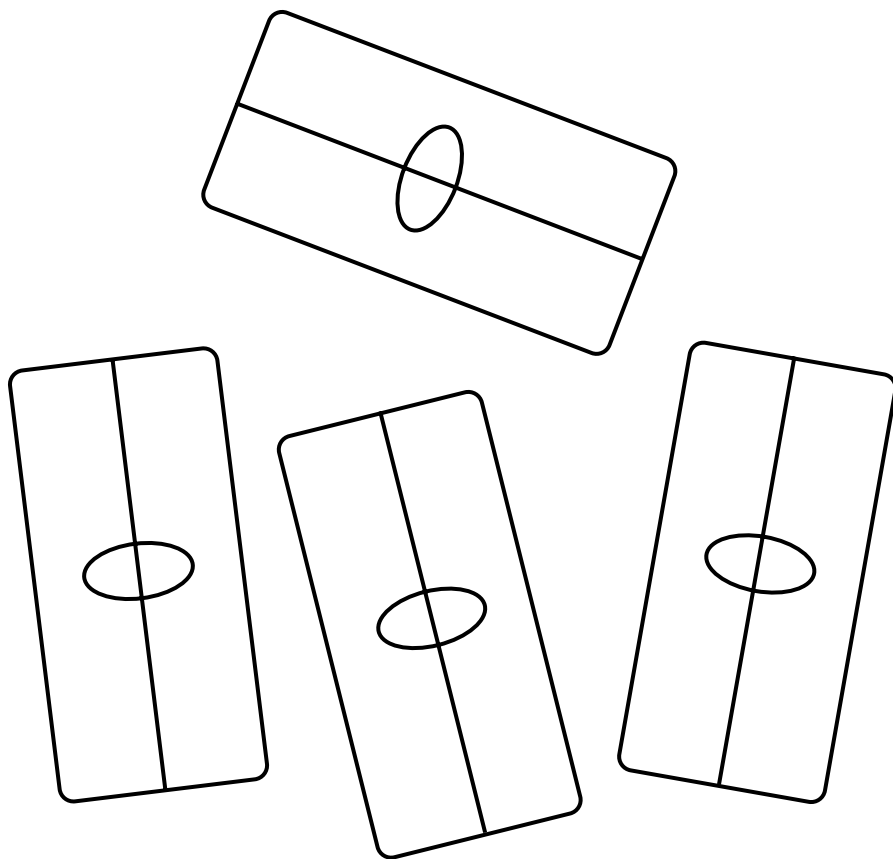
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Name: \_\_\_\_\_

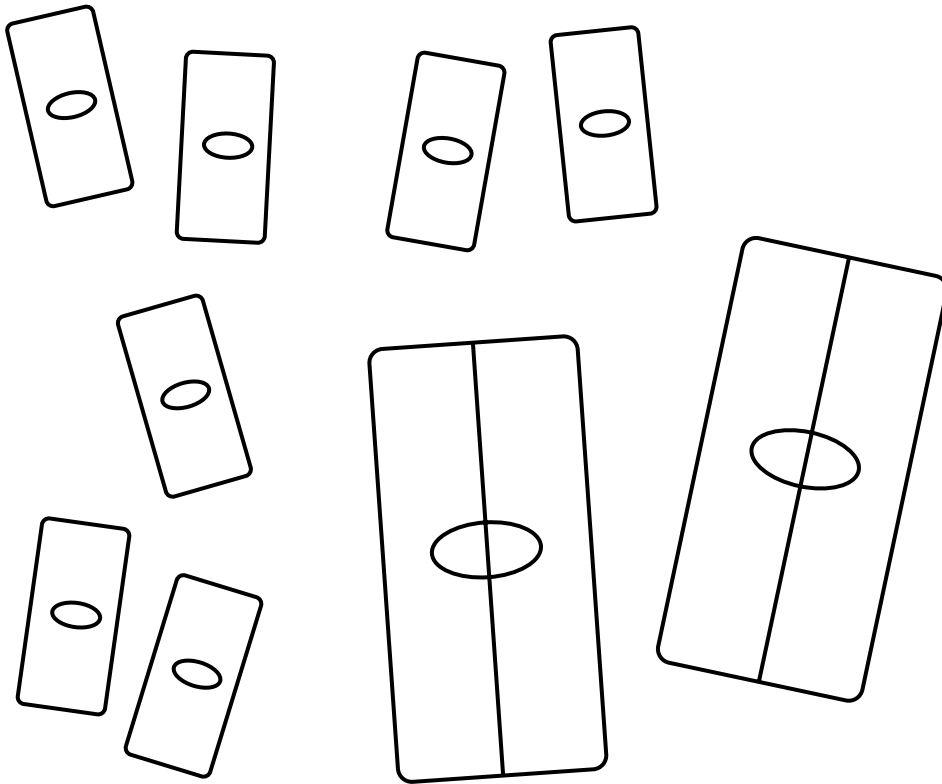


How many?

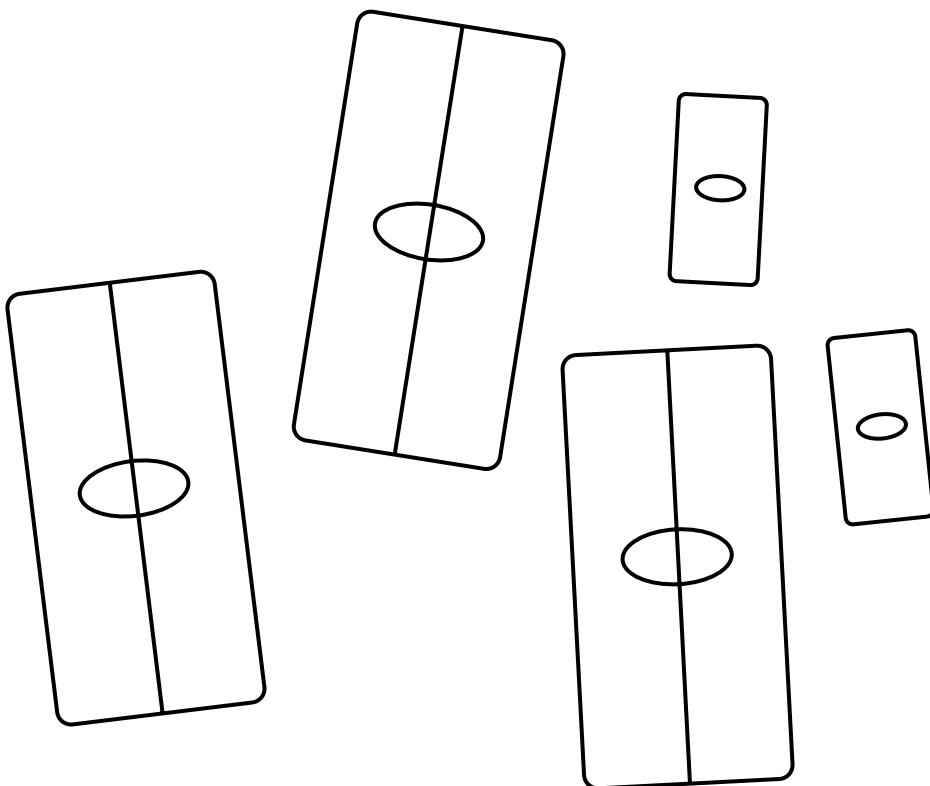


How many?

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

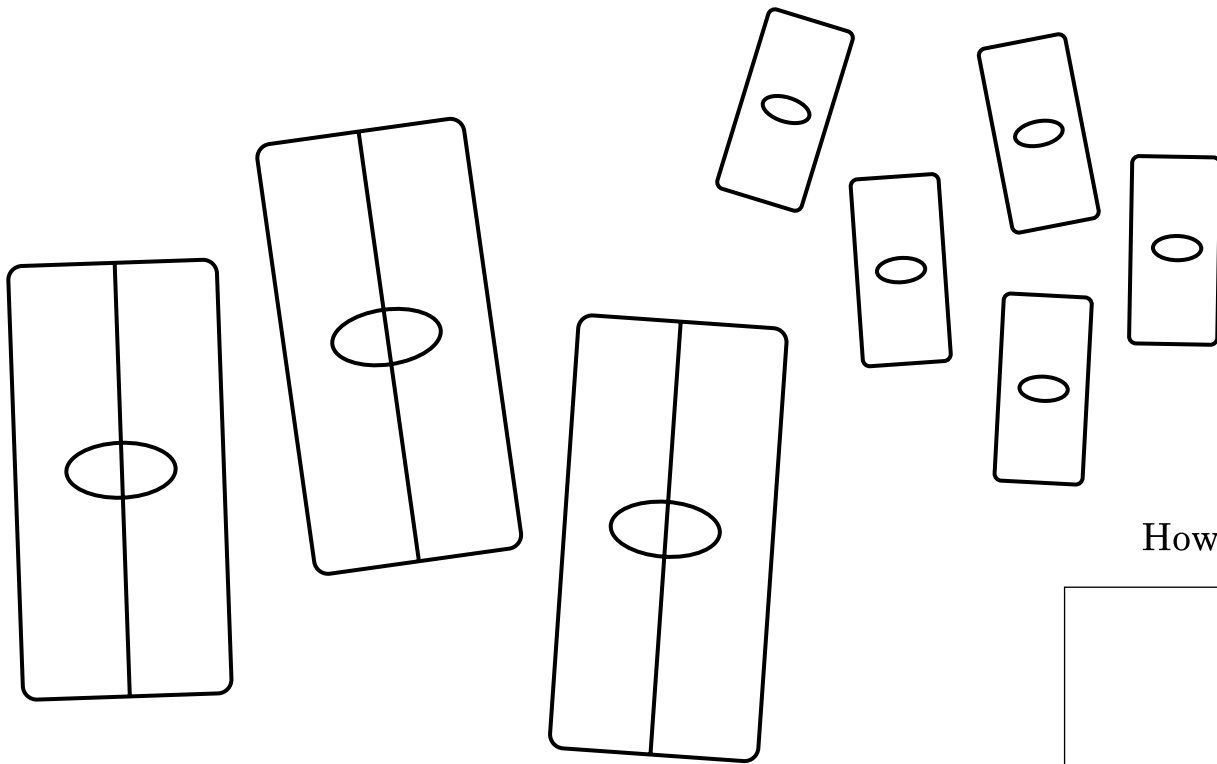


How many?



How many?

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



How many?

Draw your own collection of blocks.  
Write the number in the box.

How many?