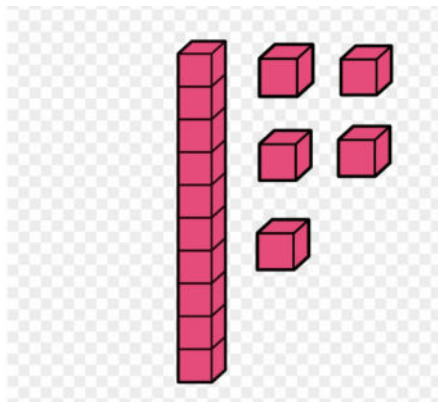
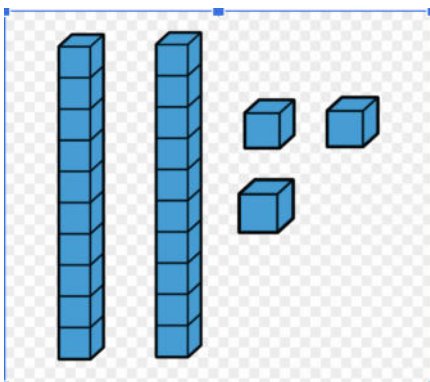


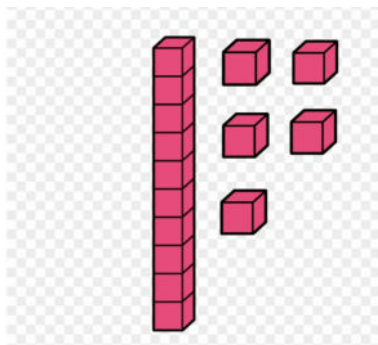
1. Using blocks, build the number of blocks.



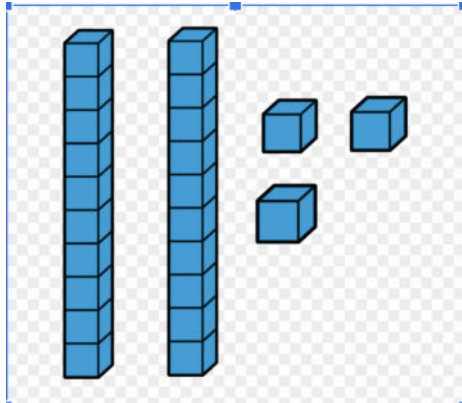
2. Using blocks, build this number of blocks.



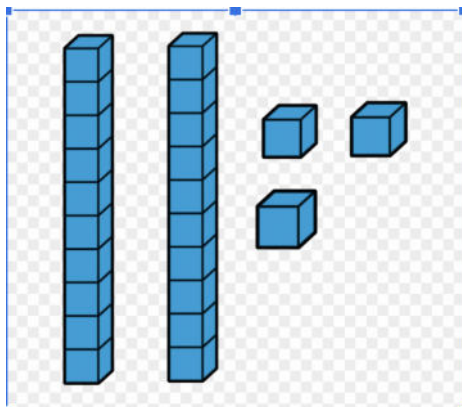
3. Build this number of blocks. How many blocks did you build altogether?



4. Write the number of blocks in words.



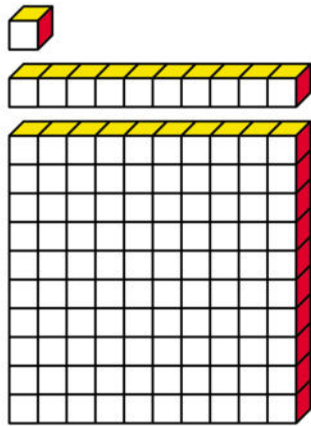
5. Using this number of blocks. How many hundreds, tens and ones did you count?



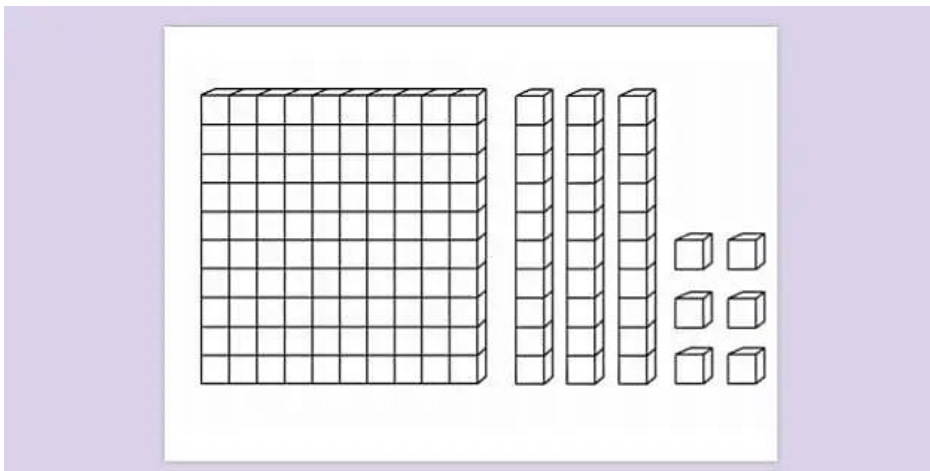
Fill in the blanks:

\_\_\_\_\_ HUNDREDS \_\_\_\_\_ TENS \_\_\_\_\_ ONES

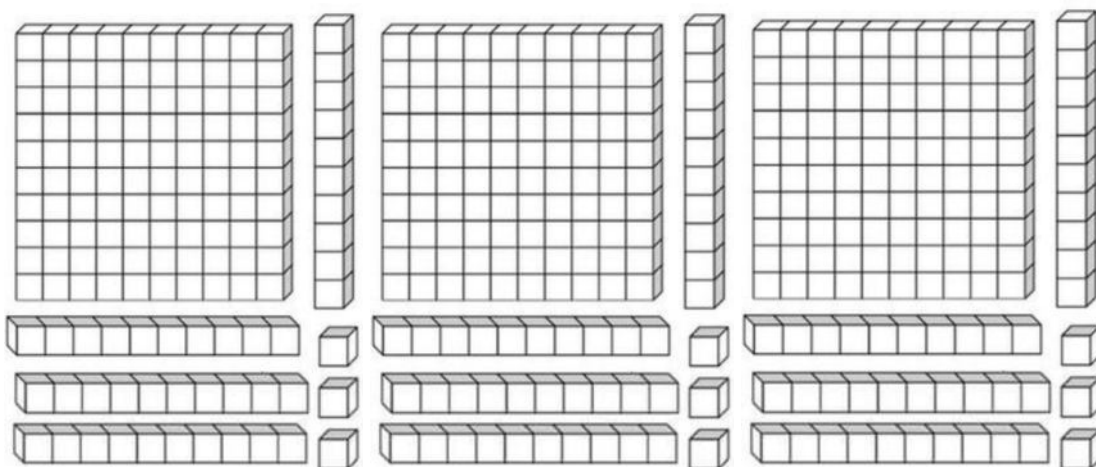
6. Using blocks, build this number.



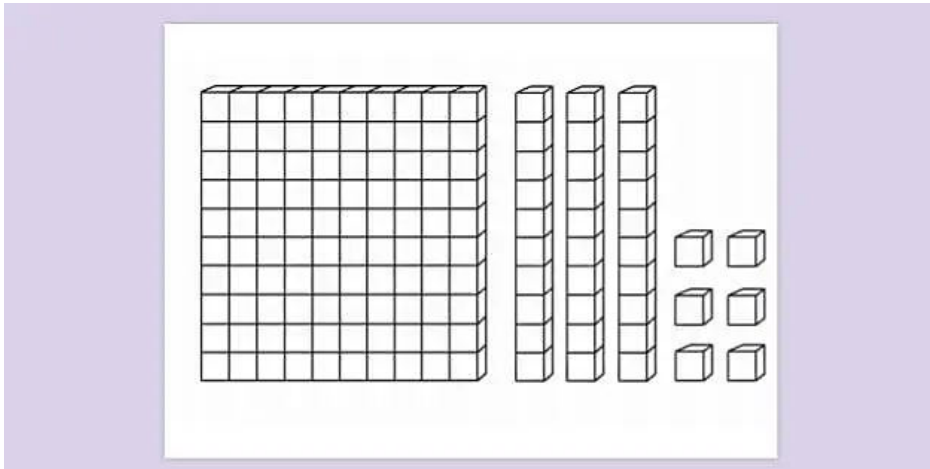
7. Using blocks, build this number.



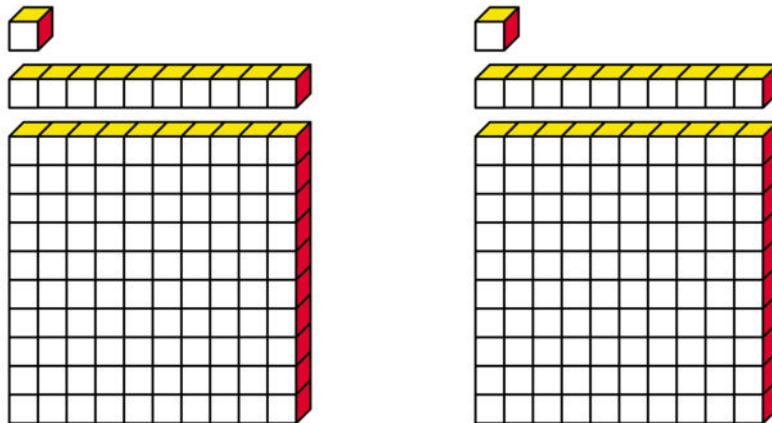
8. Using blocks, build this number.



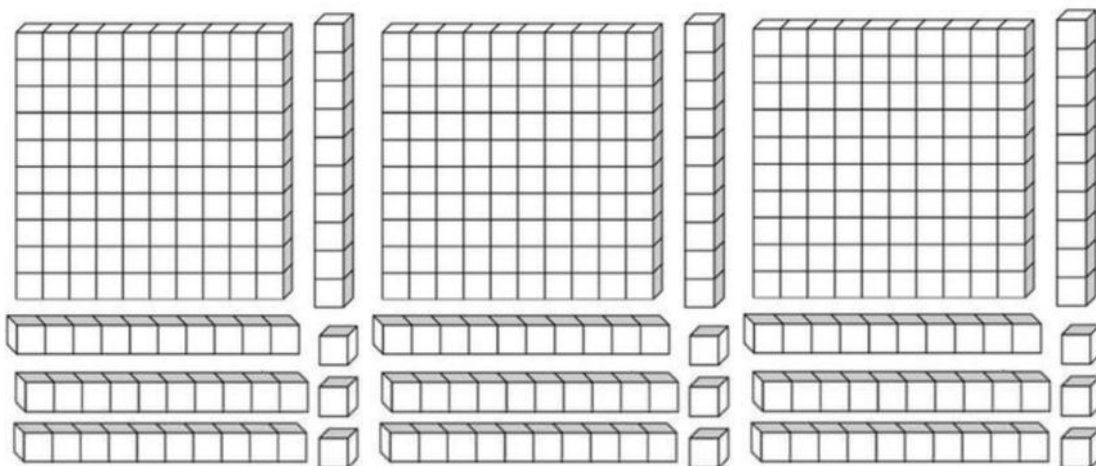
9. Using blocks, build this number. Then write this number.



10. Using blocks, build this number. Then write this number.



11. Using blocks, build this number. Then write this number.



12. Look at two of the numbers you wrote in the last few examples. Pick two of those numbers that you built and write the numbers in words.
13. Use only the digits below. Write all the different two-digit numerals and three-digit numerals that you can. Digits can be used more than once.

**0, 1, 2**

**8b. How do you know you have all of the numerals?**

14. Using blocks, count out 3 hundreds, 1 ten, and 7 ones. What numeral did these blocks total? (What number did you get?).

15. Using blocks, count out 1 hundred, 2 tens, and 1 one. What numeral did these blocks total? (What number did you get?).

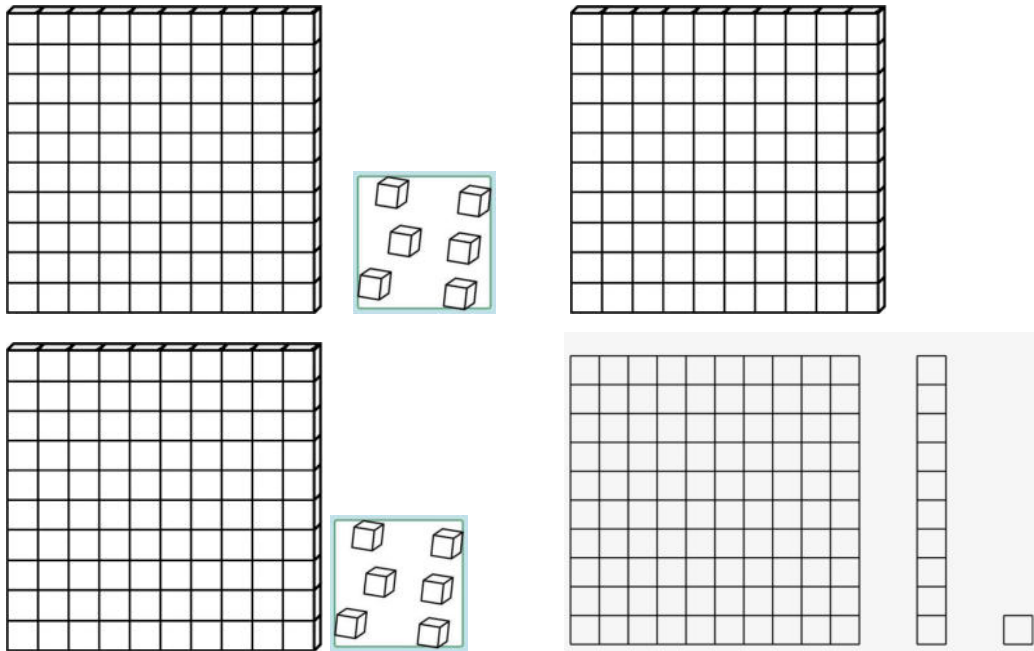
**Write this number in words.**

16. Using blocks, count out 1 hundred, 0 tens, and 8 ones. What numeral did these blocks total? (What number did you get?).

**Write this number in words.**

17. Choose some number of blocks less than 500.
- Write the number you chose in number form.
  - Write the number you chose in word form.
  - Write the number you chose in expanded form.

18. Figure out the number shown by these blocks.



Write the number in the expander. (Fill in the blanks below.)

\_\_\_\_\_ HUNDREDS \_\_\_\_\_ TENS \_\_\_\_\_ ONES

Write the number using only digits. \_\_\_\_\_

19. I expanded a number, and I wrote it in expanded form. Here is what I wrote:

$$100 + 20 + 5$$

What number did I write?

20. Build 245.

Write the number in expanded form.

21. Build 207.

Write the number in expanded form.

22. Write the number 198 in expanded form.

**23. Write the number 517 in expanded form.**

**24. Write the number 630 in expanded form.**

**25. Write the number 402 in expanded form.**

**26. Write the number that has been expanded.**

$$400 + 10 + 4$$

\_\_\_\_\_ **HUNDREDS** \_\_\_\_\_

**27. Write the number that has been expanded.**

$$300 + 10$$

\_\_\_\_\_ **HUNDREDS** \_\_\_\_\_

**28. Write the number that has been expanded.**

$$800 + 90$$

\_\_\_\_\_ **HUNDREDS** \_\_\_\_\_

**29. Write the number that has been expanded.**

$$600 + 2$$

\_\_\_\_\_ **HUNDREDS** \_\_\_\_\_

- 30. I am between 400 and 450. My number has 2 tens. You say my number when you start at 400 and count by 10s.**
- 31. I am between 750 and 800. My number has 4 ones. The digits in my tens and hundreds places are the same.**
- 32. I am less than 750. You say my number if you start at 712 and count by 10s. I have the same number of tens and ones.**
- 33. I am greater than 730. My number has 0 ones. The digits in my hundreds and tens place are the same.**
- 34. I am between 750 and 800. My number has 8 tens. You say my number if you start at 758 and count by 10s.**
- 35. I am between 200 and 250. You say my number when you start at 150 and count by 10s. The digits in my tens and hundreds places are the same.**
- 36. Think of a number that is less than 500. Then write three clues about your number.**