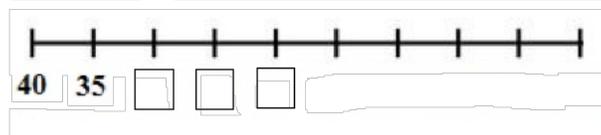
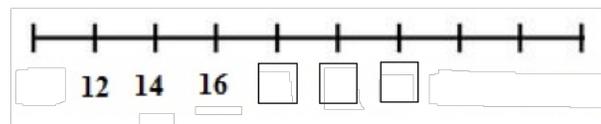
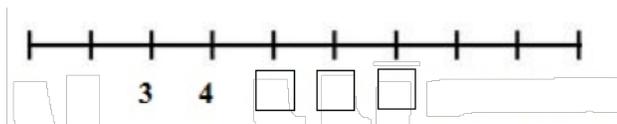


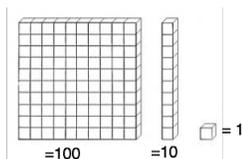
GRADE 3 WHOLE NUMBER PRE-ASSESSMENT

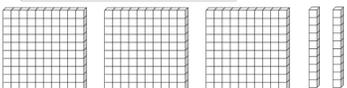
1. Fill in the missing numbers in the boxes below:



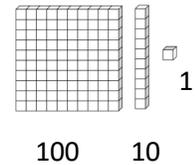
2. Follow the pattern for 3 more numbers:
- 6, 8, 10, _____, _____, _____
 - 5, 10, 15, _____, _____, _____
 - 40, 50, 60, _____, _____, _____
 - 130, 230, 330, _____, _____, _____
 - 50, 48, 46, _____, _____, _____
 - 215, 210, 205, _____, _____, _____
3. Write each number using numerals (fifteen = 15):
- Twenty five _____
 - One hundred sixty two _____
 - Four hundred five _____

Note:



- d.  _____

- e.  _____



4. How many tens sticks would it take to build 129? _____
5. How many ones blocks would it take to build 327? _____
6. How many hundreds blocks would it take to build 1000? _____
7. 40 is _____ tens
8. 57 is _____ tens and 17 ones
9. 250 is _____ tens

10. Place the following numbers in order from LEAST to greatest:

98, 101, 13, 99, 201, 409, 25

11. Solve using mental math. Show your strategy for each question:

- a. $8 + 5 =$ _____ Strategy: _____
- b. $7 + 8 =$ _____ Strategy: _____
- c. $17 + 9 =$ _____ Strategy: _____
- d. $23 + 18 =$ _____ Strategy: _____
- e. $13 - 7 =$ _____ Strategy: _____
- f. $11 - 8 =$ _____ Strategy: _____
- g. $32 - 9 =$ _____ Strategy: _____
- h. $51 - 22 =$ _____ Strategy: _____

12. Estimate first, then solve (show all work, including your estimate):

a. $287 + 98$ is about _____
 $287 + 98 =$ _____

b. $302 - 54$ is about _____
 $302 - 54 =$ _____

13. Sandra has three hundred sixty-six rocks in her collection. Jeff has eighty-nine rocks in his collection. How many more rocks does Sandra have than Jeff?

14. Sanjeve has saved up \$97 for a new ipad. His grandparents gave him \$50 for his birthday and his parents gave him \$75 for his birthday. How much money does Sanjeve now have?