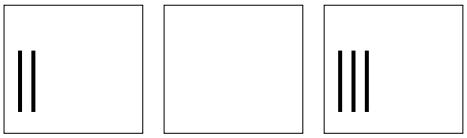
Counting rods

Read labelled hundreds, tens and ones. Neighbouring columns use alternating rod directions. An empty column means zero.

Name: _____ Date: _____

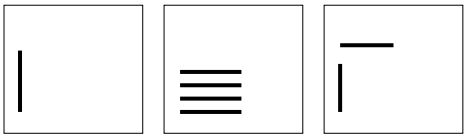
1. Read the value.



hundreds tens ones

Answer: _____

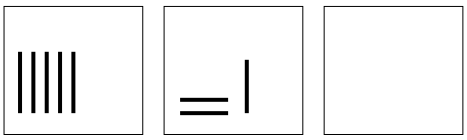
2. Read the value.



hundreds tens ones

Answer: _____

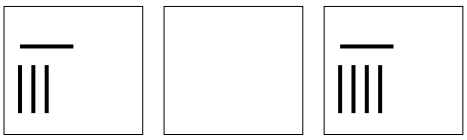
3. Read the value.



hundreds tens ones

Answer: _____

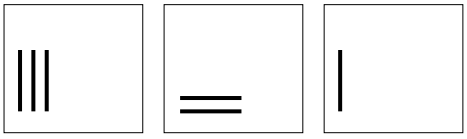
4. Read the value.



hundreds tens ones

Answer: _____

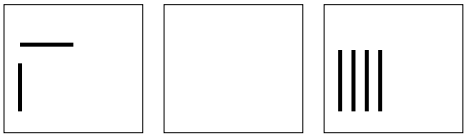
5. Read the value.



hundreds tens ones

Answer: _____

6. Read the value.



hundreds tens ones

Answer: _____

Free for educational use: teachers may print and share the worksheets with their students.

Counting rods

Read labelled hundreds, tens and ones. Neighbouring columns use alternating rod directions. An empty column means zero.

Name: _____ Date: _____

7. Represent 125.

Answer: _____

8. Represent 407.

Answer: _____

9. Represent 680.

Answer: _____

10. Represent 934.

Answer: _____

11. Represent 250.

Answer: _____

12. Represent 761.

Answer: _____

Free for educational use: teachers may print and share the worksheets with their students.

Counting rods - answer key

Check the method as well as the final value. Exercise pages can be printed without this page.

Name: _____ Date: _____

1. 203

2. 146

3. 570

4. 809

5. 321

6. 604

7. 1 hundreds; 2 tens; 5 ones

8. 4 hundreds; 0 tens; 7 ones

9. 6 hundreds; 8 tens; 0 ones

10. 9 hundreds; 3 tens; 4 ones

11. 2 hundreds; 5 tens; 0 ones

12. 7 hundreds; 6 tens; 1 ones

Free for educational use: teachers may print and share the worksheets with their students.