Counting and Place Value

Grade 2 · 6 questions · step-by-step answers at the end

Name: Date: Score: / 6

USEFUL EQUATIONS

47 = 40 + 7 245 = 200 + 40 + 5 > means greater than, < means less than

10 ones = 1 ten, 10 tens = 1 hundred

Questions

Show your working in the space under each question.

1. EASY Write the number that has 3 tens and 8 ones.

2. EASY Which is greater, 71 or 17?

3. MEDIUM Count in 2s from 14. Write the next four numbers.

4. MEDIUM In the number 245, what is the value of the digit 4?

5. HARD List all the even numbers between 397 and 403.

6. HARD Round 67 to the nearest ten and 143 to the nearest hundred.

Step-by-step answers

Counting and Place Value

1. 30 + 8 = **38**.
2. 71 has 7 tens and 17 has only 1 ten. **71** is greater.
3. **16, 18, 20, 22**.
4. The 4 is in the tens place, so it is worth **40**. (245 = 200 + 40 + 5.)
5. Even numbers end in 0, 2, 4, 6 or 8: **398, 400, 402**.
6. 67: the ones digit is 7, so round up to **70**. 143: the tens digit is 4, so round down to **100**.