



"Alexa, start Thinking Cap."

Thinking Cap Math

Develop agility in mental math and build the foundation of future learning success.

Counting by 10

Teachers: Practice the problems with the students in the classroom. After this, have them work with Thinking Cap Math (on Amazon Alexa) to solidify their mental math skills.

Material Covered

In this lesson students will practice:

1. Counting forward by 10 starting from a random number.
2. Counting backwards by 10 starting from a random number.
3. Solving word problems with counting by 10.

Part 1 - Counting Forward by 10

- Q1:** When we skip count by tens, after 7 comes the number 17. What number comes 10 after 17?
- Q2:** After 27 is 37. What comes 10 after 37?
- Q3:** After 47 is 57. What comes 10 after 57?
- Q4:** After 67 is 77. What comes 10 after 77?
- Q5** 97, and finally what comes 10 after 97?

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Available on Alexa devices, and on Amazon Alexa app for mobile phone or tablet

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Part 2 - Counting Backwards by 10

- Q1:** Ten before the number 81 comes the number 71, what number comes 10 before 71?
- Q2:** Before 61 is 51. What number comes 10 before 51?
- Q3:** Before 41 is 31, and what number comes 10 before that?
- Q4:** Before 21 is 11, and what comes 10 before 11?

Part 3 - Word Problems

- Q1:** There are 96 green bottles hanging on the wall. And if 10 green bottles should accidentally fall, how many green bottles will still be hanging on the wall?
- Q2:** There are 86 green bottles hanging on the wall, And if 10 green bottles should accidentally fall, how many green bottles will still be hanging on the wall?
- Q3:** There are 71 green bottles hanging on the wall, And if 10 green bottles should accidentally fall, how many green bottles will still be hanging on the wall?
- Q4:** There are 61 green bottles hanging on the wall, And if 10 green bottles should accidentally fall, how many green bottles will still be hanging on the wall?
- Q5:** There are 51 green bottles hanging on the wall, And if 10 green bottles should accidentally fall, how many green bottles will be still hanging on the wall?