



"Alexa, start Thinking Cap."

Thinking Cap Math

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

Counting by 5

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 5 starting from a random number.
2. Counting backwards by 5 starting from a random number.
3. Solving word problems with counting by 5.

Part 1 - Counting Forward by 5

- Q1:** When we skip count by fives, after 3 comes the number 8. What number comes 5 after 8?
- Q2:** After 13 is 18. What comes 5 after 18?
- Q3:** After 23 is 28. What comes 5 after 28?
- Q4:** After 33 is 38. What comes 5 after 38?
- Q5** 23, and finally what comes 5 after 23?

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Part 2 - Counting Backwards by 5

- Q1:** Five before the number 52 comes the number 47, what number comes 5 before 47?
- Q2:** Before 42 is 37. What number comes 5 before 37?
- Q3:** Before 32 is 27, and what number comes 5 before that?
- Q4:** Before 22 is 17, and what comes 5 before 17?
- Q5:** And what is the last number that comes 5 before 12?

Part 3 - Counting Backwards Word Problems (starting from a random number)

- Q1:** There are 61 green bottles hanging on the wall, 61 green bottles hanging on the wall, And if 5 green bottles should accidentally fall, how many green bottles will still be hanging on the wall?
- Q2:** There are 56 green bottles hanging on the wall, 56 green bottles hanging on the wall, And if 5 green bottles should accidentally fall, how many green bottles will still be hanging on the wall?
- Q3:** There are 51 green bottles hanging on the wall, 51 green bottles hanging on the wall, And if 5 green bottles should accidentally fall, how many green bottles will be still hanging on the wall?
- Q4:** There are 46 green bottles hanging on the wall, 46 green bottles hanging on the wall, And if 5 green bottles should accidentally fall, how many green bottles will be still hanging on the wall?
- Q5:** There are 41 green bottles hanging on the wall, 41 green bottles hanging on the wall, And if 5 green bottles should accidentally fall, how many green bottles will be still hanging on the wall?

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