

ACT Math Test

60 Minutes 60 Questions

Tips for taking the ACT Math Test:

1. Solve the problem!

Try to answer the question before looking at the multiple-choice options.

2. Locate your solution among the answer choices.

If your answer is not included, carefully reread the problem.

If an equation is to be selected, check to see whether the equation you think is best can be transformed

3. Eliminate obvious incorrect answers.

4. Formulas to Remember!

- Pythagorean theorem
- FOIL (First, Outer, Inner, Last)
- Circle formula
- Area formulas
- Perimeter formulas
- Volume formulas
- Percent, Average, Proportions

5. If you use a calculator, use it wisely.

~~All of the mathematics problems can be solved without using a calculator.~~

6. Make sure you answer the question!

The solutions to many questions will involve several steps. Make sure your answer accounts for all of the necessary steps. Frequently, questions include answer choices that are based on incomplete solutions.

7. Make sure your answer is reasonable!

Sometimes an error in computation will result in an answer that is not practically possible for the situation described.

8. Use the answers as clues - they give you an idea of what the correct answer should look like.

9. Check your work!

10. Never leave a question blank!

11. Know your calculator.

TI-83 and above is best.

Bring extra batteries or put new ones in before the test.