

Name:

Score:



GED Skill: Solving Numerical Expressions

Solve the following numerical expressions.

Sometimes you will be given a word problem and you must first use the information to write a numerical expression... before you solve the problem. Replace the words with numbers and math operations before you evaluate the expression. When solving it be sure to follow the correct order of operations.

- ① 7 _____ Two less than a number is 5. Find the number.
- ② 9 _____ A number diminished by 6 is 3. Find the number.
- ③ 4 _____ The sum of a number and three is 7. Find the number.
- ④ 6 _____ Six more than a number is 12. What is the number?
- ⑤ 6 _____ A number increased by seven is 13. Find the number.
- ⑥ 6 _____ One-third of a number is 2. Find the number.
- ⑦ 13 _____ Seven less than a number is 6. Find the number.
- ⑧ 9 _____ A number diminished by 6 is 3. Find the number.
- ⑨ 2 _____ The sum of a number and two is 4. Find the number.
- ⑩ 2 _____ Four more than a number is 6. What is the number?
- ⑪ 7 _____ A number increased by five is 12. Find the number.
- ⑫ 3 _____ Two-thirds of a number is 2. Find the number.
- ⑬ 13 _____ Four less than a number is 9. Find the number.
- ⑭ 9 _____ A number diminished by 2 is 7. Find the number.
- ⑮ 9 _____ The sum of a number and nine is 18. Find the number.
- ⑯ 4 _____ Eight more than a number is 12. What is the number?
- ⑰ 9 _____ A number increased by four is 13. Find the number.
- ⑱ 8 _____ One-half of a number is 4. Find the number.
- ⑲ 8 _____ Three less than a number is 5. Find the number.
- ⑳ 7 _____ A number diminished by 2 is 5. Find the number.