



Printable Worksheets from [sofatutor.com](https://www.sofatutor.com)

Even and odd numbers



- 1 Explain what it means if a number is divisible by another number.
- 2 Determine if 11 is odd or even.
- 3 Summarize your knowledge about even and odd numbers.
- 4 Determine which numbers are odd and which are even.
- 5 Determine which numbers are even and which are odd.
- 6 Select the even numbers.
- + with lots of tips, answer keys, and detailed answer explanations for all of the problems.

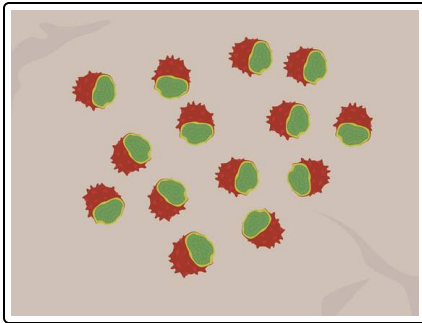


The complete package, including all problems, hints, answers, and detailed answer explanations is available for all [sofatutor.com](https://www.sofatutor.com) subscribers.



Explain what it means if a number is divisible by another number.

Select the correct end to the sentence.



Autumn and Stephen found some food, and want to make sure they can split it in half fairly. They start off by making sure they both understand how division works. Help them remember what it means to say that "a number is divisible by two." A number is divisible by two if...

- ... you can divide the number by two, and you get a remainder. **A**
- ... the number ends in 2, 3, 6, 8, or 9. **B**
- ... you can divide the number by two, and get no remainder. **C**
- ... the number ends in 0, 2, 4, 6, or 8. **D**



Hints for solving these problems

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Explain what it means if a number is divisible by another number.

Hint #1

A number is even if its last digit is a 0, 2, 4, 6, or 8.

Hint #2

If a number is divisible by 3, you get no remainder when you divide that number by 3.



Answers and detailed answer explanations for these problems

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of 6

Explain what it means if a number is divisible by another number.

Answer key: C, D

If you divide a number by 2 and get a remainder, that number is odd, not even.

A number is divisible by two if you get no remainder when you divide that number by two. So the third statement is correct.

A number is even if its last digit is a 0, 2, 4, 6, or 8. So the fourth statement is correct.