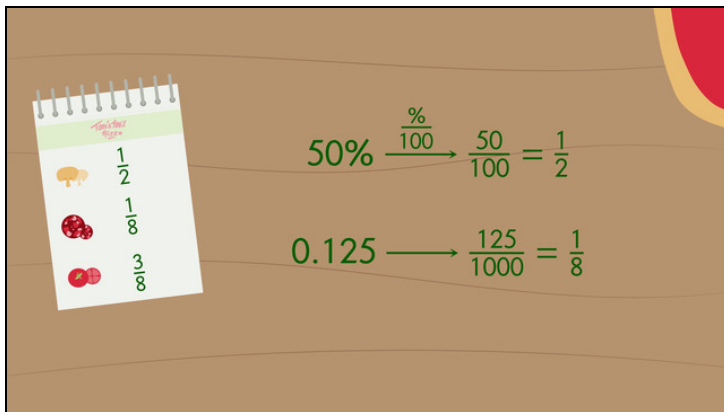




Printable Worksheets from [sofatutor.com](https://www.sofatutor.com)

Convert between Percent, Fractions and Decimals



- 1 Explain the meaning of percent.
- 2 Describe how to convert a decimal number or a fraction into a percent.
- 3 Help Toni convert the customer's strange order.
- 4 Convert each number from its current form to percent form.
- 5 Change fractions or decimals into percent form.
- + 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 the meaning of percent.

Choose the right statements.

- A
Percent means per hundred.
- B
Percent means per thousand.
- C
The percent sign looks like a pizza.
- D
If we divide a pizza into 100 even slices, each slice corresponds to one percent.
- E
If we divide a pizza into four even slices, each slice corresponds to one percent.



Hints for solving these problems

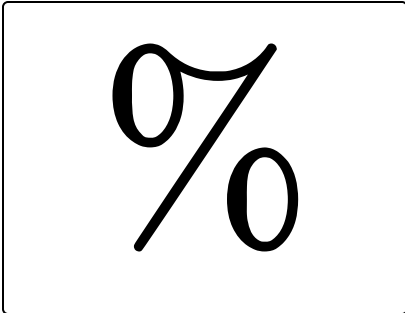
1
of 5

Explain the meaning of percent.

Hint #1

100¢ are in \$1.

Hint #2



Here we have a customary percent sign.

Hint #3

1% of \$1 is 1¢.

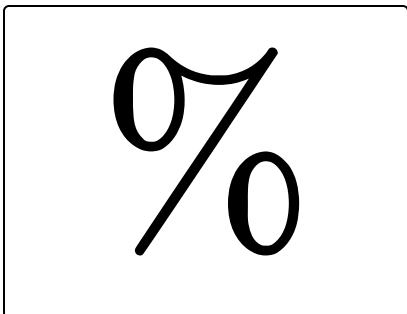


Answers and detailed answer explanations for these problems

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of 5

Explain the meaning of percent.

Answer key: A, D



We can remember the meaning of percent for example by conversion from cent to dollar:

- 100¢ are in \$1
- $\frac{1}{100}$ of \$1 is 1¢

So percent means **per hundred**.

If Toni divides his pizza in 100 even slices, we can say that one slice equals 1% of the pizza.