What percent of 88 is 33?
37.5%
34.5%
35.5%
36.5%
Show Answer…
Correct Answer: D. 37.5%

Finding the Percentage: 33 is what percent of 88?

What per cent of 88 is 33?

Finding the percentage of one number in relation to another is a common mathematical operation. Let's calculate the percentage for the given values.

Answer:

D. 37.5%

Solution Explanation:

What percent of 88 is 33?

A. 34.5%

B. 35.5%

C. 36.5%

D. 37.5%

Answer: D. 37.5%

Explanation:

To find the percentage, you use the formula:

Percentage=(Part/Whole)×100

In this case, the part is 33, and the whole is 88.

Required Percentage=(33/88×100)

=37.5%

So, 33 is 37.5% of 88.

Conclusion:

Calculating percentages is a fundamental skill in mathematics, and in this scenario, 33 is 37.5% of 88. Understanding the relationship between the part and the whole is key to accurate percentage calculations.