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 $\mathbf{3 3}$ ?
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 $) \times 100$

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

Required Percentage $=(33 / 88 \times 100)$
=37.5\%

So, $\mathbf{3 3}$ is $\mathbf{3 7 . 5 \%}$ of $\mathbf{8 8}$.

## 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.

