

Pattern for percent proportions: $\frac{\textit{is}}{\textit{of}} = \frac{\textit{percent}}{100}$

Reduce whenever it's convenient, and solve for "x."

What number is 80% of 15?

75% of what number is 45?

12 is what percent of 40?

80% of 15 is what number?

45 is 75% of what number?

What percent of 40 is 12?

$6\frac{1}{2}\%$ of 20 is what number?

4.2 is 1.2% of what number?

What percent of 5 is 3.5?

What is 140% of 60 trees?

$4\frac{1}{2}\%$ of what amount is \$18?

94 students is what percent of 26 students?
Round to the nearest tenth of a percent.