


|  | Because x in this problem represents a <br> percent, we convert the decimal number to a <br> percent by moving the decimal point two places <br> to the right. This gives us $x=25 \%$. <br> To properly answer the question, we write the <br> following: $25 \%$ of 48 is 12. |
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| Example 2: What percent of 32 is 20 ? |  |


|  | @xample $4: 30 \%$ of 60 is what number? <br> Algebra2go |
| :--- | :--- |
| $0.30 \cdot 60=x$ |  |

