Candle Center - Infinite Pre-Algebra

## Percent Word Problems

## Solve each problem.

1) What percent of 126 is 22 ?
2) 25.7 is what percent of 141 ?
3) 46 is what percent of 107 ?
4) $62 \%$ of what is 89.3 ?
5) $30 \%$ of 117 is what?
6) $120 \%$ of 118 is what?
7) What is $270 \%$ of 60 ?
8) $87 \%$ of 41 is what?
9) What percent of 88.6 is 70 ?
10) What percent of 137 is 86 ?

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## Percent Word Problems

## Solve each problem.

1) What percent of 126 is 22 ?
$17.5 \%$
2) 25.7 is what percent of 141 ? $18.2 \%$
3) 46 is what percent of 107 ? 43\%
4) $62 \%$ of what is 89.3 ?

144
2) 81 is $56 \%$ of what?
144.6

Date $\qquad$ Period $\qquad$
4) $17 \%$ of what is 156 ?
917.6
6) 79.9 is $99 \%$ of what?
80.7
8) What percent of 137.4 is 96 ?
69.9\%
10) 11 is what percent of 97 ?
11.3\%
12) 25 is what percent of 37 ?
67.6\%
14) $73 \%$ of what is 156.4 ?
214.2
16) 9 is what percent of 84 ?
10.7\%
18) What percent of 137 is 86 ?
62.8\%

