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## Percent Word Problems

Date $\qquad$ Period $\qquad$

## 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 ?
$\qquad$

## Percent Word Problems

Date $\qquad$ Period $\qquad$

## Solve each problem.

1) What percent of 126 is 22 ?
17.5\%
2) 25.7 is what percent of 141 ?

## $18.2 \%$

5) 46 is what percent of 107 ?

43\%
7) $62 \%$ of what is $89.3 ?$

144
9) $30 \%$ of 117 is what?
35.1
11) $120 \%$ of 118 is what?
141.6
13) What is $270 \%$ of 60 ? 162
15) $87 \%$ of 41 is what?

$$
35.7
$$

17) What percent of 88.6 is 70 ?
$79 \%$
18) 81 is $56 \%$ of what? 144.6
19) $17 \%$ 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 ?
$10.7 \%$
17) What percent of 137 is 86 ?
62.8\%
