

# Percent Proportion Worksheet

$$\text{Use: } \frac{\text{Part}}{\text{Whole}} = \frac{\%}{100}$$

Find the percent proportion.

1 65% of 500 is what number?

\_\_\_\_\_

2 If a% of 220 = 13.2, find a.

\_\_\_\_\_

3 What % of 625 is 106.25?

\_\_\_\_\_

4 56 is 80% of what number?

\_\_\_\_\_

5 What is 33% of 505?

\_\_\_\_\_

6 What % of 1026 is 71.82?

\_\_\_\_\_

7 150% of what number is 600?

\_\_\_\_\_

8 25.2 is what % of 140?

\_\_\_\_\_

9 144 is 72% of what number?

\_\_\_\_\_

10 What % of 22 is 1.32?

\_\_\_\_\_

11 32% of what number is 112?

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12 What is 19% of 380?

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# Percent Proportion Worksheet

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## Answers

1 65% of 500 is what number?

325

2 If  $a\%$  of 220 = 13.2, find  $a$ .

6

3 What % of 625 is 106.25?

17%

4 56 is 80% of what number?

70

5 What is 33% of 505?

166.65

6 What % of 1026 is 71.82?

7%

7 150% of what number is 600?

400

8 25.2 is what % of 140?

18%

9 144 is 72% of what number?

200

10 What % of 22 is 1.32?

6%

11 32% of what number is 112?

350

12 What is 19% of 380?

72.2