

Name: \_\_\_\_\_ Date: \_\_\_\_\_

## Percentage of Number Worksheet

Calculate the percentages.

<b>1 a.</b> 34% of 34	<b>1 b.</b> 19% of 824
<b>2 a.</b> 44% of 267	<b>2 b.</b> 9% of 420
<b>3 a.</b> 33% of 504	<b>3 b.</b> 46% of 750
<b>4 a.</b> 19% of 963	<b>4 b.</b> 88% of 933
<b>5 a.</b> 23% of 661	<b>5 b.</b> 46% of 121
<b>6 a.</b> 82% of 232	<b>6 b.</b> 17% of 543
<b>7 a.</b> 24% of 913	<b>7 b.</b> 40% of 498
<b>8 a.</b> 4% of 991	<b>8 b.</b> 89% of 983

## Answer Key

Answers are rounded to 2 decimals.

<b>1 a.</b> 34% of 34 is 11.56 $0.34 \times 34 = 11.56$	<b>1 b.</b> 19% of 824 is 156.56 $0.19 \times 824 = 156.56$
<b>2 a.</b> 44% of 267 is 117.48 $0.44 \times 267 = 117.48$	<b>2 b.</b> 9% of 420 is 37.8 $0.09 \times 420 = 37.8$
<b>3 a.</b> 33% of 504 is 166.32 $0.33 \times 504 = 166.32$	<b>3 b.</b> 46% of 750 is 345 $0.46 \times 750 = 345$
<b>4 a.</b> 19% of 963 is 182.97 $0.19 \times 963 = 182.97$	<b>4 b.</b> 88% of 933 is 821.04 $0.88 \times 933 = 821.04$
<b>5 a.</b> 23% of 661 is 152.03 $0.23 \times 661 = 152.03$	<b>5 b.</b> 46% of 121 is 55.66 $0.46 \times 121 = 55.66$
<b>6 a.</b> 82% of 232 is 190.24 $0.82 \times 232 = 190.24$	<b>6 b.</b> 17% of 543 is 92.31 $0.17 \times 543 = 92.31$
<b>7 a.</b> 24% of 913 is 219.12 $0.24 \times 913 = 219.12$	<b>7 b.</b> 40% of 498 is 199.2 $0.4 \times 498 = 199.2$
<b>8 a.</b> 4% of 991 is 39.64 $0.04 \times 991 = 39.64$	<b>8 b.</b> 89% of 983 is 874.87 $0.89 \times 983 = 874.87$