

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

## Percentage of Number Worksheet

Calculate the percentages.

<b>1 a.</b> 80% of 90	<b>1 b.</b> 70% of 80
<b>2 a.</b> 60% of 0	<b>2 b.</b> 80% of 80
<b>3 a.</b> 80% of 0	<b>3 b.</b> 100% of 10
<b>4 a.</b> 100% of 60	<b>4 b.</b> 70% of 30
<b>5 a.</b> 40% of 10	<b>5 b.</b> 30% of 40
<b>6 a.</b> 30% of 50	<b>6 b.</b> 10% of 90
<b>7 a.</b> 100% of 80	<b>7 b.</b> 30% of 20
<b>8 a.</b> 40% of 20	<b>8 b.</b> 90% of 40

## Answer Key

Answers are rounded to 3 decimals.

<b>1 a.</b> 80% of 90 is 72 $0.8 \times 90 = 72$	<b>1 b.</b> 70% of 80 is 56 $0.7 \times 80 = 56$
<b>2 a.</b> 60% of 0 is 0 $0.6 \times 0 = 0$	<b>2 b.</b> 80% of 80 is 64 $0.8 \times 80 = 64$
<b>3 a.</b> 80% of 0 is 0 $0.8 \times 0 = 0$	<b>3 b.</b> 100% of 10 is 10 $1 \times 10 = 10$
<b>4 a.</b> 100% of 60 is 60 $1 \times 60 = 60$	<b>4 b.</b> 70% of 30 is 21 $0.7 \times 30 = 21$
<b>5 a.</b> 40% of 10 is 4 $0.4 \times 10 = 4$	<b>5 b.</b> 30% of 40 is 12 $0.3 \times 40 = 12$
<b>6 a.</b> 30% of 50 is 15 $0.3 \times 50 = 15$	<b>6 b.</b> 10% of 90 is 9 $0.1 \times 90 = 9$
<b>7 a.</b> 100% of 80 is 80 $1 \times 80 = 80$	<b>7 b.</b> 30% of 20 is 6 $0.3 \times 20 = 6$
<b>8 a.</b> 40% of 20 is 8 $0.4 \times 20 = 8$	<b>8 b.</b> 90% of 40 is 36 $0.9 \times 40 = 36$