

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

## Percentage of Number Worksheet

Calculate the percentages.

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

## Answer Key

Answers are rounded to 3 decimals.

<b>1 a.</b> 50% of 40 is 20 $0.5 \times 40 = 20$	<b>1 b.</b> 70% of 40 is 28 $0.7 \times 40 = 28$
<b>2 a.</b> 20% of 40 is 8 $0.2 \times 40 = 8$	<b>2 b.</b> 90% of 70 is 63 $0.9 \times 70 = 63$
<b>3 a.</b> 30% of 100 is 30 $0.3 \times 100 = 30$	<b>3 b.</b> 60% of 0 is 0 $0.6 \times 0 = 0$
<b>4 a.</b> 40% of 70 is 28 $0.4 \times 70 = 28$	<b>4 b.</b> 70% of 20 is 14 $0.7 \times 20 = 14$
<b>5 a.</b> 100% of 90 is 90 $1 \times 90 = 90$	<b>5 b.</b> 100% of 100 is 100 $1 \times 100 = 100$
<b>6 a.</b> 40% of 20 is 8 $0.4 \times 20 = 8$	<b>6 b.</b> 10% of 90 is 9 $0.1 \times 90 = 9$
<b>7 a.</b> 80% of 80 is 64 $0.8 \times 80 = 64$	<b>7 b.</b> 10% of 60 is 6 $0.1 \times 60 = 6$
<b>8 a.</b> 100% of 0 is 0 $1 \times 0 = 0$	<b>8 b.</b> 100% of 20 is 20 $1 \times 20 = 20$