

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

## Percentage of Number Worksheet

Calculate the percentages.

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

## Answer Key

Answers are rounded to 3 decimals.

<b>1 a.</b> 50% of 50 is 25 $0.5 \times 50 = 25$	<b>1 b.</b> 20% of 90 is 18 $0.2 \times 90 = 18$
<b>2 a.</b> 30% of 20 is 6 $0.3 \times 20 = 6$	<b>2 b.</b> 50% of 20 is 10 $0.5 \times 20 = 10$
<b>3 a.</b> 40% of 0 is 0 $0.4 \times 0 = 0$	<b>3 b.</b> 80% of 40 is 32 $0.8 \times 40 = 32$
<b>4 a.</b> 100% of 20 is 20 $1 \times 20 = 20$	<b>4 b.</b> 80% of 90 is 72 $0.8 \times 90 = 72$
<b>5 a.</b> 70% of 100 is 70 $0.7 \times 100 = 70$	<b>5 b.</b> 80% of 100 is 80 $0.8 \times 100 = 80$
<b>6 a.</b> 90% of 50 is 45 $0.9 \times 50 = 45$	<b>6 b.</b> 10% of 30 is 3 $0.1 \times 30 = 3$
<b>7 a.</b> 50% of 100 is 50 $0.5 \times 100 = 50$	<b>7 b.</b> 60% of 30 is 18 $0.6 \times 30 = 18$
<b>8 a.</b> 60% of 0 is 0 $0.6 \times 0 = 0$	<b>8 b.</b> 90% of 70 is 63 $0.9 \times 70 = 63$