

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

## Percentage of Number Worksheet

Calculate the percentages.

<b>1 a.</b> 40% of 6	<b>1 b.</b> 30% of 50
<b>2 a.</b> 20% of 0	<b>2 b.</b> 30% of 14
<b>3 a.</b> 100% of 4	<b>3 b.</b> 90% of 18
<b>4 a.</b> 70% of 24	<b>4 b.</b> 50% of 38
<b>5 a.</b> 40% of 2	<b>5 b.</b> 80% of 24
<b>6 a.</b> 30% of 12	<b>6 b.</b> 40% of 48
<b>7 a.</b> 60% of 0	<b>7 b.</b> 90% of 12
<b>8 a.</b> 50% of 44	<b>8 b.</b> 90% of 42

## Answer Key

Answers are rounded to 3 decimals.

<b>1 a.</b> 40% of 6 is 2.4 $0.4 \times 6 = 2.4$	<b>1 b.</b> 30% of 50 is 15 $0.3 \times 50 = 15$
<b>2 a.</b> 20% of 0 is 0 $0.2 \times 0 = 0$	<b>2 b.</b> 30% of 14 is 4.2 $0.3 \times 14 = 4.2$
<b>3 a.</b> 100% of 4 is 4 $1 \times 4 = 4$	<b>3 b.</b> 90% of 18 is 16.2 $0.9 \times 18 = 16.2$
<b>4 a.</b> 70% of 24 is 16.8 $0.7 \times 24 = 16.8$	<b>4 b.</b> 50% of 38 is 19 $0.5 \times 38 = 19$
<b>5 a.</b> 40% of 2 is 0.8 $0.4 \times 2 = 0.8$	<b>5 b.</b> 80% of 24 is 19.2 $0.8 \times 24 = 19.2$
<b>6 a.</b> 30% of 12 is 3.6 $0.3 \times 12 = 3.6$	<b>6 b.</b> 40% of 48 is 19.2 $0.4 \times 48 = 19.2$
<b>7 a.</b> 60% of 0 is 0 $0.6 \times 0 = 0$	<b>7 b.</b> 90% of 12 is 10.8 $0.9 \times 12 = 10.8$
<b>8 a.</b> 50% of 44 is 22 $0.5 \times 44 = 22$	<b>8 b.</b> 90% of 42 is 37.8 $0.9 \times 42 = 37.8$