

Percent as a Part of One Hundred: Apply and Create



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

Use what you learned to explain, construct or apply an idea.

Different forms same proportion

Percent means per hundred. Fifty percent is  $50/100$ , which equals  $1/2$  and  $0.5$ . A percent needs a stated whole to determine an amount.

1. Why is the increase from 40 to 50 different in percent from the decrease from 50 to 40?

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2. Can 50% of one class be a different number of students from 50% of another?

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