

Name : _____

Percent of Increase/Decrease

Customary Units: S6

Find the percent of increase or decrease.

- 1) Find the percent of change from 4,560 oz to 9,576 oz.

- 2) Find the percent of change from 2,325 pt to 651 pt.

- 3) Find the percent of

- 4) Find the percent of

- 5) Find the percent of

- 6) The electricity consumption increased, the consumption percentage increase

- 7) A rope measures 135 feet. Find the decrease in percentage of the length of rope, if 108 feet of rope remains after use.

PREVIEW

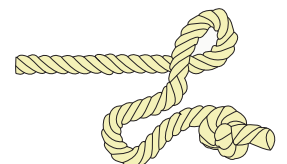
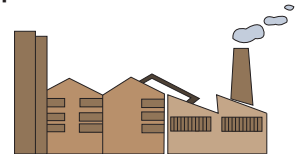
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Name : _____

Answer key

Percent of Increase/Decrease

Customary Units: S6

Find the percent of increase or decrease.

- 1) Find the percent of change from 4,560 oz to 9,576 oz.

110% increase

- 2) Find the percent of change from 2,325 pt to 651 pt.

72% decrease

- 3) Find the percent of change from 1,200 oz to 1,560 oz.

30% increase

- 4) Find the percent of change from 1,200 oz to 770 oz.

37.5% decrease

- 5) Find the percent of change from 1,200 oz to 2,160 oz.

80% increase

- 6) The electricity consumption in a factory increased from 1,200 kilowatt-hours per day to 1,800 kilowatt-hours per day. As the manpower increased from 10 workers to 15 workers per day. What is the percent of increase in electricity consumption per worker?

150% increase

- 7) A rope measures 135 feet. Find the decrease in percentage of the length of rope, if 108 feet of rope remains after use.

20% decrease

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