

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

## Percent of Increase/Decrease

Customary Units: S4

Find the percent of increase or decrease.

- 1) Find the percent of change from 500 oz to 800 oz.

\_\_\_\_\_

- 2) Find the percent of change from 4,204 gal to 1,051 gal.

\_\_\_\_\_

- 3) Find the percent of

\_\_\_\_\_

- 4) Find the percent of

\_\_\_\_\_

- 5) Find the percent of

\_\_\_\_\_

- 6) Ellen bought 25 yards of fabric. Only 17 yards of the fabric was used.

Only 17 yards of the length of the fabric.



# PREVIEW

Gain complete access to the largest collection of worksheets in all subjects!

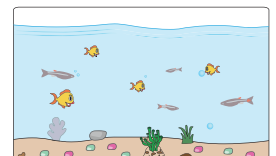
Members, please log in to download this worksheet.

Not a member? Please sign up to gain complete access.

[www.mathworksheets4kids.com](http://www.mathworksheets4kids.com)

- 7) An aquarium contains 24 gallons of water. Jeremy poured in some more water and now it holds 36 gallons of water. Find the increase in percentage of water in the aquarium.

\_\_\_\_\_



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

## Answer key

### Percent of Increase/Decrease

Customary Units: S4

Find the percent of increase or decrease.

- 1) Find the percent of change from 500 oz to 800 oz.

60% increase

- 2) Find the percent of change from 4,204 gal to 1,051 gal.

75% decrease

- 3) Find the percent of change from 100 to 125.

25% increase

- 4) Find the percent of change from 100 to 13.75.

87.5% decrease

- 5) Find the percent of change from 100 to 150.

150% increase

- 6) Ellen bought 25 yards of fabric. Only 17 yards of the fabric was used.

32% decrease

- 7) An aquarium contains 24 gallons of water. Jeremy poured in some more water and now it holds 36 gallons of water. Find the increase in percentage of water in the aquarium.

50% increase

**PREVIEW**

Gain complete access to the largest collection of worksheets in all subjects!

Members, please log in to download this worksheet.

Not a member? Please sign up to gain complete access.

[www.mathworksheets4kids.com](http://www.mathworksheets4kids.com)

Only 17 yards of the length of the fabric.

