

Name: _____

Percent of Change

Find the percentage change in each case.

1. From 20 ft to 42 ft

Percent change =

2. From 60 cm to 90 cm

Percent change =

3. From 16 hr to 20 hr

Percent change =

4. From 12 mi to 23 mi

Percent change =

5. From \$100 to \$160

Percent change =

6. From 80 km to 20 km

Percent change =

7. From 250 kg to 310 kg

Percent change =

8. From 12 ft to 18 ft

Percent change =

9. From 17 g to 34 g

Percent change =

10. From 40 mm to 50 mm

Percent change =

11. From 25 l to 70 l

Percent change =

12. From 50 gal to 80 gal

Percent change =

13. From 11 hr to 33 hr

Percent change =

14. From 16 tn to 72 tn

Percent change =

Name: _____

Percent of Change

Answers

1. From 20 ft to 42 ft

$$\text{Percent change} = 110\%$$

2. From 60 cm to 90 cm

$$\text{Percent change} = 50\%$$

3. From 16 hr to 20 hr

$$\text{Percent change} = 25\%$$

4. From 12 mi to 23 mi

$$\text{Percent change} = 92\%$$

5. From \$100 to \$160

$$\text{Percent change} = 60\%$$

6. From 80 km to 20 km

$$\text{Percent change} = 75\%$$

7. From 250 kg to 310 kg

$$\text{Percent change} = 24\%$$

8. From 12 ft to 18 ft

$$\text{Percent change} = 50\%$$

9. From 17 g to 34 g

$$\text{Percent change} = 100\%$$

10. From 40 mm to 50 mm

$$\text{Percent change} = 25\%$$

11. From 25 l to 70 l

$$\text{Percent change} = 180\%$$

12. From 50 gal to 80 gal

$$\text{Percent change} = 60\%$$

13. From 11 hr to 33 hr

$$\text{Percent change} = 200\%$$

14. From 16 tn to 72 tn

$$\text{Percent change} = 350\%$$