

Percent of Change

Date _____ Period _____

Find each percent change to the nearest percent. State if it is an increase or a decrease.

1) From 45 ft to 92 ft

2) From 74 hours to 85 hours

3) From 74 ft to 75 ft

4) From 36 inches to 90 inches

5) From 94 miles to 34 miles

6) From 12 ft to 23 ft

7) From 83 hours to 76 hours

8) From 24 grams to 96 grams

9) From 20 tons to 99 tons

10) From 16 tons to 72 tons

11) From 117 minutes to 91 minutes

12) From 188 m to 42 m

13) From 362 m to 156 m

14) From 139 minutes to 385 minutes

15) From \$328 to \$333

16) From 259 hours to 274 hours

17) From 284 grams to 206 grams

18) From \$246 to \$221

19) From 309 grams to 299 grams

20) From 326 ft to 241 ft

21) From 4048 minutes to 7548 minutes

22) From 2150 miles to 7895 miles

23) From 4359 ft to 5377 ft

24) From 5876 m to 6820 m

Percent of Change

Find each percent change to the nearest percent. State if it is an increase or a decrease.

1) From 45 ft to 92 ft

104% increase

2) From 74 hours to 85 hours

15% increase

3) From 74 ft to 75 ft

1% increase

4) From 36 inches to 90 inches

150% increase

5) From 94 miles to 34 miles

64% decrease

6) From 12 ft to 23 ft

92% increase

7) From 83 hours to 76 hours

8% decrease

8) From 24 grams to 96 grams

300% increase

9) From 20 tons to 99 tons

395% increase

10) From 16 tons to 72 tons

350% increase

11) From 117 minutes to 91 minutes

22% decrease

12) From 188 m to 42 m

78% decrease

13) From 362 m to 156 m

57% decrease

14) From 139 minutes to 385 minutes

177% increase

15) From \$328 to \$333

2% increase

16) From 259 hours to 274 hours

6% increase

17) From 284 grams to 206 grams

27% decrease

18) From \$246 to \$221

10% decrease

19) From 309 grams to 299 grams

3% decrease

20) From 326 ft to 241 ft

26% decrease

21) From 4048 minutes to 7548 minutes

86% increase

22) From 2150 miles to 7895 miles

267% increase

23) From 4359 ft to 5377 ft

23% increase

24) From 5876 m to 6820 m

16% increase