Percent Increase, Decrease & Error · 1

The number of birds counted at a pond increased from 80 to 96. What is the percent increase?

Percent Increase, Decrease & Error · 2

The number of birds counted at a pond was 80. It decreased by 50%. How many birds are there now?

Percent Increase, Decrease & Error · 3

The number of cars in a parking lot decreased from 120 to 36. What is the percent decrease?

Percent Increase, Decrease & Error · 4

A weather app predicted 21 millimeters of rain. The actual amount was 20 millimeters. What is the percent error?

Percent Increase, Decrease & Error · 5

The number of students in the chess club increased from 60 to 90. What is the percent increase?

Percent Increase, Decrease & Error · 6

The number of visitors to a museum each day was 100. It increased by 20%. How many visitors are there now?

Percent Increase, Decrease & Error · 7

The number of visitors to a museum each day increased from 40 to 48. What is the percent increase?

Percent Increase, Decrease & Error · 8

Liam guessed there were 90 jelly beans in a jar. There were actually 100. What is the percent error?

Percent Increase, Decrease & Error · 2

ANSWER

40

Percent Increase, Decrease & Error · 1

ANSWER

20%

Percent Increase, Decrease & Error · 4

ANSWER

5%

Percent Increase, Decrease & Error · 3

ANSWER

70%

Percent Increase, Decrease & Error · 6

ANSWER

120

Percent Increase, Decrease & Error · 5

ANSWER

50%

Percent Increase, Decrease & Error · 8

ANSWER

10%

Percent Increase, Decrease & Error · 7

ANSWER

20%

Percent Increase, Decrease & Error · 9

The number of songs on a playlist increased from 100 to 130. What is the percent increase?

Percent Increase, Decrease & Error · 10

The number of birds counted at a pond was 200. It decreased by 20%. How many birds are there now?

Percent Increase, Decrease & Error · 11

The number of visitors to a museum each day decreased from 60 to 6. What is the percent decrease?

Percent Increase, Decrease & Error · 12

Mia estimated a room is 16 square feet. It is actually 20 square feet. What is the percent error?

Percent Increase, Decrease & Error · 13

The number of birds counted at a pond increased from 100 to 120. What is the percent increase?

Percent Increase, Decrease & Error · 14

The number of cars in a parking lot was 200. It decreased by 40%. How many cars are there now?

Percent Increase, Decrease & Error · 15

The number of visitors to a museum each day increased from 60 to 90. What is the percent increase?

Percent Increase, Decrease & Error · 16

Liam guessed there were 114 jelly beans in a jar. There were actually 120. What is the percent error?

Percent Increase, Decrease & Error · 10

ANSWER

160

Percent Increase, Decrease & Error · 9

ANSWER

30%

Percent Increase, Decrease & Error · 12

ANSWER

20%

Percent Increase, Decrease & Error · 11

ANSWER

90%

Percent Increase, Decrease & Error · 14

ANSWER

120

Percent Increase, Decrease & Error · 13

ANSWER

20%

Percent Increase, Decrease & Error · 16

ANSWER

5%

Percent Increase, Decrease & Error · 15

ANSWER

50%

Percent Increase, Decrease & Error · 17

The number of students in the chess club increased from 140 to 266. What is the percent increase?

Percent Increase, Decrease & Error · 18

The number of cars in a parking lot was 160. It increased by 20%. How many cars are there now?

Percent Increase, Decrease & Error · 19

The number of books in a class library decreased from 40 to 4. What is the percent decrease?

Percent Increase, Decrease & Error · 20

Noah estimated 12 people would come to the game. Actually, 20 people came. What is the percent error?

Percent Increase, Decrease & Error · 21

The number of visitors to a museum each day increased from 60 to 84. What is the percent increase?

Percent Increase, Decrease & Error · 22

The number of cars in a parking lot was 200. It increased by 50%. How many cars are there now?

Percent Increase, Decrease & Error · 23

The number of songs on a playlist increased from 80 to 112. What is the percent increase?

Percent Increase, Decrease & Error · 24

Noah estimated 72 people would come to the game. Actually, 60 people came. What is the percent error?

Percent Increase, Decrease & Error · 18

ANSWER

192

Percent Increase, Decrease & Error · 17

ANSWER

90%

Percent Increase, Decrease & Error · 20

ANSWER

40%

Percent Increase, Decrease & Error · 19

ANSWER

90%

Percent Increase, Decrease & Error · 22

ANSWER

300

Percent Increase, Decrease & Error · 21

ANSWER

40%

Percent Increase, Decrease & Error · 24

ANSWER

20%

Percent Increase, Decrease & Error · 23

ANSWER

40%