

Solutions – Percentage Change Multiplier (A)

Find the multiplier used to decrease a number by 7%.

0.93

Find the multiplier used to increase a number by 40%.

1.40

Find the multiplier used to increase a number by 8%.

1.08

Find the multiplier used to increase a number by 11%.

1.11

Find the multiplier used to decrease a number by 70%.

0.30

Find the multiplier used to decrease a number by 21%.

0.79

Solutions – Percentage Change Multiplier (B)

Find the multiplier used to increase a number by 5%.

1.05

Find the multiplier used to decrease a number by 1%.

0.99

Find the multiplier used to decrease a number by 20%.

0.80

Find the multiplier used to decrease a number by 65%.

0.35

Find the multiplier used to increase a number by 45%.

1.45

Find the multiplier used to increase a number by 16%.

1.16

Solutions – Percentage Change Multiplier (C)

Find the multiplier used to decrease a number by 21%.

0.79

Find the multiplier used to increase a number by 5%.

1.05

Find the multiplier used to increase a number by 54%.

1.54

Find the multiplier used to decrease a number by 17%.

0.83

Find the multiplier used to decrease a number by 31%.

0.69

Find the multiplier used to increase a number by 3%.

1.03

Solutions – Percentage Change Multiplier (D)

Find the multiplier used to increase a number by 25%.

1.25

Find the multiplier used to decrease a number by 20%.

0.80

Find the multiplier used to decrease a number by 67%.

0.33

Find the multiplier used to decrease a number by 7%.

0.93

Find the multiplier used to increase a number by 67%.

1.67

Find the multiplier used to increase a number by 5%.

1.05

Solutions – Percentage Change Multiplier (E)

Find the multiplier used to increase a number by 8%.

1.08

Find the multiplier used to increase a number by 17%.

1.17

Find the multiplier used to decrease a number by 13%.

0.87

Find the multiplier used to decrease a number by 52%.

0.48

Find the multiplier used to increase a number by 38%.

1.38

Find the multiplier used to decrease a number by 9%.

0.91

Solutions – Percentage Change Multiplier (F)

Find the multiplier used to decrease a number by 11%.

0.89

Find the multiplier used to increase a number by 23%.

1.23

Find the multiplier used to increase a number by 9%.

1.09

Find the multiplier used to decrease a number by 8%.

0.92

Find the multiplier used to increase a number by 54%.

1.54

Find the multiplier used to decrease a number by 56%.

0.44

Solutions – Percentage Change Multiplier (G)

Find the multiplier used to decrease a number by 33%.

0.67

Find the multiplier used to increase a number by 9%.

1.09

Find the multiplier used to increase a number by 11%.

1.11

Find the multiplier used to increase a number by 29%.

1.29

Find the multiplier used to decrease a number by 10%.

0.90

Find the multiplier used to decrease a number by 64%.

0.36

Solutions – Percentage Change Multiplier (H)

Find the multiplier used to increase a number by 7%.

1.07

Find the multiplier used to decrease a number by 27%.

0.73

Find the multiplier used to decrease a number by 29%.

0.71

Find the multiplier used to increase a number by 34%.

1.34

Find the multiplier used to decrease a number by 46%.

0.54

Find the multiplier used to increase a number by 5%.

1.05

Solutions – Percentage Change Multiplier (I)

Find the multiplier used to decrease a number by 44%.

0.56

Find the multiplier used to decrease a number by 8%.

0.92

Find the multiplier used to increase a number by 30%.

1.30

Find the multiplier used to increase a number by 3%.

1.03

Find the multiplier used to increase a number by 57%.

1.57

Find the multiplier used to decrease a number by 22%.

0.78

Solutions – Percentage Change Multiplier (J)

Find the multiplier used to increase a number by 16%.

1.16

Find the multiplier used to decrease a number by 20%.

0.80

Find the multiplier used to decrease a number by 32%.

0.68

Find the multiplier used to increase a number by 10%.

1.10

Find the multiplier used to decrease a number by 6%.

0.94

Find the multiplier used to increase a number by 55%.

1.55