

Solutions – Percentage Increase and Decrease (A)

Decrease 480 by 15%.

408

Increase 480 by 10%.

528

Decrease 340 by 20%.

272

Increase 180 by 25%.

225

Decrease 160 by 5%.

152

Decrease 460 by 50%.

230

Solutions – Percentage Increase and Decrease (B)

Increase 320 by 5%.

336

Increase 440 by 10%.

484

Increase 440 by 25%.

550

Increase 40 by 20%.

48

Increase 100 by 15%.

115

Decrease 340 by 50%.

170

Solutions – Percentage Increase and Decrease (C)

Decrease 300 by 5%.

285

Decrease 180 by 20%.

144

Decrease 440 by 50%.

220

Increase 240 by 15%.

276

Decrease 140 by 25%.

105

Increase 60 by 10%.

66

Solutions – Percentage Increase and Decrease (D)

Decrease 340 by 10%.

306

Decrease 60 by 20%.

48

Increase 40 by 50%.

60

Decrease 240 by 25%.

180

Increase 100 by 5%.

105

Increase 120 by 15%.

138

Solutions – Percentage Increase and Decrease (E)

Increase 420 by 25%.

525

Decrease 240 by 50%.

120

Increase 200 by 5%.

210

Decrease 240 by 10%.

216

Increase 340 by 15%.

391

Decrease 360 by 20%.

288

Solutions – Percentage Increase and Decrease (F)

Decrease 200 by 15%.

170

Decrease 200 by 5%.

190

Increase 440 by 20%.

528

Decrease 140 by 10%.

126

Increase 420 by 25%.

525

Increase 40 by 50%.

60

Solutions – Percentage Increase and Decrease (G)

Increase 180 by 10%.

198

Decrease 400 by 5%.

380

Decrease 140 by 15%.

119

Decrease 160 by 50%.

80

Decrease 380 by 20%.

304

Increase 500 by 25%.

625

Solutions – Percentage Increase and Decrease (H)

Increase 440 by 15%.

506

Increase 160 by 50%.

240

Increase 240 by 25%.

300

Increase 400 by 20%.

480

Decrease 200 by 5%.

190

Increase 420 by 10%.

462

Solutions – Percentage Increase and Decrease (I)

Increase 420 by 5%.

441

Increase 320 by 20%.

384

Decrease 220 by 10%.

198

Decrease 100 by 15%.

85

Decrease 60 by 50%.

30

Increase 80 by 25%.

100

Solutions – Percentage Increase and Decrease (J)

Decrease 340 by 25%.

255

Increase 200 by 10%.

220

Decrease 480 by 50%.

240

Decrease 40 by 15%.

34

Decrease 420 by 20%.

336

Increase 340 by 5%.

357