



Name: _____



What is the original amount if a price was:

a) Increased by 20%, and is now £72

£60

b) Increased by 25%, and is now £60

£48

c) Increased by 10%, and is now £77

£70

d) Increased by 15%, and is now £46

£40

e) Increased by 5%, and is now £84

£80

f) Increased by 12%, and is now £56

£50

g) Increased by 62%, and is now £48.60

£30

What is the original amount if a price was:

h) Decreased by 10%, and is now £72

£80

i) Decreased by 25%, and is now £60

£80

j) Decreased by 5%, and is now £76

£80

k) Decreased by 20%, and is now £120

£150

l) Decreased by 30%, and is now £126

£180

m) Decreased by 3%, and is now £155.20

£160

n) Decreased by 42%, and is now £23.20

£40

o) The crowd attendance at a recent football game is 42,500.

This is 85% capacity of the ground.

What is the total capacity of the stadium?

50000

p) The value of a property is currently £288,750

This is 5% more than it's value 1 year ago.

What was the value of the property a year ago?

£275000

q) The value of a share price is £8.51.

This is 15% more than it was a year ago.

What was the value of the share a year ago?

£7.40

r) The value of a car is currently £19,500

This is 22% less than it's value 1 year ago.

What was the value of the car a year ago?

£25000

Exam question:

Jess answered 70% of the questions in a test correctly.

She answered 49 of the questions correctly.

Work out the total number of questions in the test.

70

