# Increase/Decrease by a Percentage

a)

Increase 30 by 10%

b)

Decrease 80 by 20%

c)

Increase 120 by 15%

d)

Decrease 240 by 45%

e)

Increase 480 by 1%

f)

Decrease 180 by 13%

g)

Increase 520 by 2.5%

h)

Decrease 240 by 0.5%

i)

£3,000 earns simple interest of 3% per year. How much is it worth after 4 years?

j)

£6,500 earns simple interest of 1.5% per year. How much is it worth after 3 years?

k)

£4,000 earns compound interest of 1% per year. How much is it worth after 5 years?

l)

A car worth £6,500 depreciates by 12% per year. How much is it worth after 5 years?