Percentage increase: Find the percentage of the amount and then add it on to the original amount.

a) Increase £200 by 50%

b) Increase 450cm by 25%

c) Increase 30 kg by 70%

d) Increase 200 miles by 48%

*Percentage decrease: Find the percentage of the amount and then subtract this from the original amount.* 

a) Decrease 370cm by 10%

b) Decrease £850 by 20%

c) Decrease 160g by 45%

d) Decrease 47km by 30%

Answers

Percentage increase: Find the percentage of the amount and then add it on to the original amount.

a) Increase £200 by 50%

£250

b) Increase 450cm by 25%

562.5cm

c) Increase 30 kg by 70%

51kg

d) Increase 200 miles by 48%

296miles

*Percentage decrease: Find the percentage of the amount and then subtract this from the original amount.* 

a) Decrease 370cm by 10%

333cm

b) Decrease £850 by 20%

£680

c) Decrease 160g by 45%

88g

d) Decrease 47km by 30%

32.9km