1) Calculate the percentage of each quantity.

a) 10% of 200 =

b) 10% of 350 =

c) 20% of 85 =

d) 50% of 140 =

e) 20% of 300 =

f) 25% of 184 =

g) 25% of 500 =

h) 75% of 200 =

i) 75% of 180 =

2) What percentage of each quantity results in the amount given?

a) _____ of 300 = 30

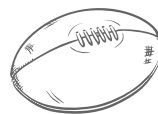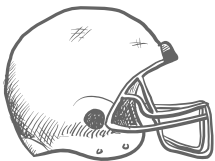b) _____ of 850 = 425

c) _____ of 400 = 80

d) _____ of 80 = 60

3) Shown are the regular price and discounted price for each item.

helmet

basketball

football

shoes

$70 ($56)

$36 ($18)

$48 ($36)

$120 ($108)

Which item has been reduced by 50%? _____

Which item has been reduced by 20%? _____

4) There are 800 people in the hall. 20% have blue eyes, 15% have green eyes, and the remainder have brown eyes. How many people in the hall have brown eyes?

Calculating the Percentage of Quantities