Ratio – www.m4ths.com

(1) Simplify the ratio 5:15:10

(2) Write the ratio 2:7 in the form 1:n and n:1

(3) Share £10 in the ratio 2:3

(4) Share $30 in the ratio 7:2:1

(5) Fred and Bob shared some money in the ratio 2:3. Given that Fred had £8, find out how much Bob had.

(6) Jane and Sue shared some money in the ratio 5:4. Given that Sue had £20, find out how much Jane had.

(7) Fred and Kelly shared some money in the ratio 2:3. Given that Fred had £10 less than Kelly, find out how much each person had.

(8) John and Pete shared some money in the ratio 5:7. Given that Pete had £6 more than John, find out how much money they had in total.

(9) Mike and Helen share £51.17 in the ratio 14:3. Find out how much more Mike had than Helen.

(10) Jim, Tim and Kim share some money in the ratio 2:5:3. Given that Tim had £8 more than Kim, find out how much Jim had.