

Junk mail

This task is about reading information from a frequency table.

In a week, Mrs Swallow calculates the average number of pieces of junk mail she gets as 5 per day.

a)The number of pieces for 6 days is given in the table below. Fill in the missing number for Friday:

Day of week	MON	TUE	WED	THU	FRI	SAT	SUN
Number of pieces of junk mail	3	5	6	3		7	6

b)Mrs Senical lives in a city where junk mail is not delivered on a Monday. She calculates that the average for the other 6 days is 6 pieces per day.

How many items of junk mail does Mrs Senical get in a week? _____

c)Mrs Swallow always skims through her junk mail looking for bargains, and finds that it takes on average 10 minutes per piece.

How long did it take her for the week? _____

d)Mrs Senical weighs all her junk mail for the week, and finds that it comes to 1.5 kg. There are 30,000 households in the city, and they all get the same amount of junk mail each day.

How many tonnes of paper is this for the week? (1 tonne = 1,000 kg) _____ tonnes

Published on *Assessment Resource Banks* (<https://arbs.nzcer.org.nz>)