

Subject n°34

STATISTICS

Question 1

Over a 3-week period, Molly kept a record of how many minutes her school bus was either early or late : She used « + » for late, and « - »for early.

+2	-1	0	+5	-4	-7	0	-8	0	+4	-4	-3	+14	+2	0
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The bus company claims that on an average day they are on time. What is your opinion?

Question 2

Mr Jones posted 88 Christmas cards on Monday.

His friends received them over the week : 40 on Tuesday, 28 on Wednesday, 9 on Thursday, 6 on Friday, and the remainder on Saturday.

The post claims that « at most 15% of the posts arrive after 2 days ».

What is your opinion in the light of the data ?