

Typing speed

This task is about solving maths problems involving rates.



Jen typed 20 words in 30 seconds.

Tui typed 150 words in 2 minutes.

Martin typed 93 words in 90 seconds.

a) How many words per minute (wpm) could each person type?

i) Jen _____ wpm

ii) Tui _____ wpm

iii) Martin _____ wpm

b) Amy typed 244 words in 4 minutes. At this rate, how many words would she type in one hour?

Amy would type _____ words in one hour.

c) Joshua typed 80 words in 100 seconds. At this rate, how many words would he type in one hour?

Joshua would type _____ words in one hour.