

Questions



1) Which arithmetic operation should be used in place of $\square$ in each line of code below to give the result shown? [5]

a) $5 \square 6 = 11$



b) $29 \square 10 = 2$

c) $300 \square 6 = 50$

d) $40 \square 3 = 120$

e) $413 \square 40 = 13$

f) $6 \square 2 = 36$



2) Describe the difference between DIV and MOD. [2]



3) Write code to calculate how many slices of pizza each person will get and how many slices will be left over. The program should ask the user for the number of people, the number of pizzas and the number of slices per pizza. [4]