

Challenge 8 : Flavor of ice cream

For a celebration in a school with 10 classes, the teachers want to give every pupil an ice-cream. Each pupil will be able to have 2 scoops of ice-cream. The flavours offered are chocolate, vanilla and strawberry.

From a carton of ice-cream you can serve 20 scoops.

Estimate the number of cartons of each flavour that will need to be bought. Explain how you worked it out.