

Choosing classes

An intermediate school has ten classes with 24 students in each.

Instead of regular classes, it is offering 6 'electives' for a week when 20% of the students will be away for an interschool sports exchange.

0.125 of the remaining students, chose to take Elective A.

One sixth of the remaining students chose Elective B.

The rest of the remaining students all chose the four electives, C, D, E and F in an exactly even split.

How many students can the teachers taking C expect in their elective?

