Division with remainders

Solve the problems about sports teams. Write the answer as a whole number of teams and a fraction of a team. Write the answer as a decimal using your calculator.

1. There are 50 students at the rowing regatta.

How many fours crews can be made?





 Ten players are needed to make a team for touch rugby. 93 players are at the tournament.

How many teams can be made?

3. Thirty-five students are in the kapa haka team.They need to be arranged into rows of eight students. How many rows can be made?



4. Eight people are in each team for indoor football. There are 98 players.

How many teams can be made?



nzmaths.

Division with remainders

Each team for bowls has three players.
55 people want to play.

How many teams can be made?





6. 69 players turn up for the netball trials. Each team has seven players.

How many teams are there?

7. Each volley ball team has six players.

The team organiser uses their calculator and finds out that 17.66666666 teams can be made.

How many players want to play volleyball?



8. Tag is a game that can have teams with any number of players. No matter how hard the organiser tried he could not get equal teams without a remainder.

What number of people might have wanted to play tag?

How many answers can you find?



nzmaths.