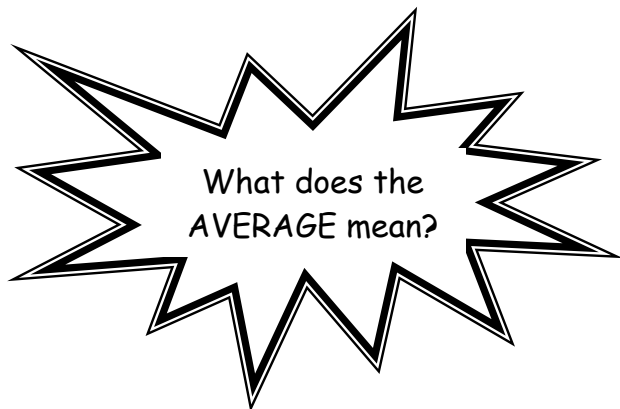




Average match scores

Your task this lesson is to work out the average team scores per month for GRFC. First, read the information below and have a go at the question.



The average is a way to try to spread an overall number between the number of attempts to get the overall number. For example, a team played two games and scored 100 points overall. Between the two games, they scored an average of 50 points in each game, but actually they scored 78 in one game and 22 in the other game.

To find an average score for more than one rugby game you need to divide the overall score for all of the games by the number of games played. For the example above it would be:

$$100 \text{ (the overall number)} \div 2 \text{ (the number of games)} = 50 \text{ (the average)}$$

Here is a table to show the points scored by a team in 8 different games

Team 1	1	2	3	4	5	6	7	8
Points scored	21	29	0	67	34	18	95	32

The total = 296 but the average would look like the table below if we spread the points equally over the different attempts ($296 \div 8 = 37$):

Team 1	1	2	3	4	5	6	7	8
Points scored	37	37	37	37	37	37	37	37

What is the average score per game for this team?

Team 2	1	2	3	4	5	6	Average
Points scored	8	6	12	15	2	17	