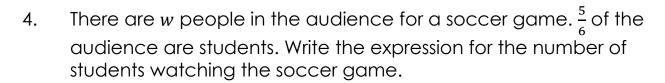# Writing expressions with variables

1. At a high school soccer league, each team has m players. There are 20 teams in the league. Write the expression of the total number of players at the league.

2. There are total of 45 playoff games over c days. Write the expression of the number of playoff games happening each day.

3. There are p players at a high school soccer team. 5 of them are in grade 10 and rest of them are in grade 11. Write the expression of the number of grade 11 students in the team.

4. There are w people in the audience for a soccer game. $\frac{5}{6}$ of the audience are students. Write the expression for the number of students watching the soccer game.

5. A high school soccer team received $\$ s$ in funding this year. The team also raised $2,000 in a fundraising event. Write an expression for the total funds that they have.

6. Last Friday, a soccer team had a training for v hours. The team had 45 minutes of break during the training. Write the expression for the number of minutes the soccer team were trained.

Answers

1. $20m$

2. $\dfrac{45}{c}$

3. $p - 5$

4. $\dfrac{5w}{6}$

5. $2000 + x$

6. $60v - 45$