



- 1 How many questions did each person get correct?
- 2 What is the difference between the scores of the person who got the most questions correct and the person who scored least?
- 3 If the test was out of 15, what fraction of the questions did each person get incorrect?
- 4 As a group, what fraction of the overall score did the group score?
- 5 Charlie, Zohayr and Cohen are boys. What is the total number of points scored by boys?
- 6 What is the total number of points scored by girls?
- 7 To work out the mean average, you need to add up the total scores and divide by the number of people whose scores you have added. In this case, you would need to divide by three for the boys and two for the girls. Which of the two genders scored the highest mean average score?
- 8 The person who marked Charlie's work marked it incorrectly. Charlie should have scored 11 out of 15. Alter the diagram above to make the pictogram correct.
- 9 If the total score was out of 20, what fraction would each person score of the total marks? Simplify your fractions to the smallest numbers possible. (Hint: This means equivalence).
- 10 In the pictogram above, one tick means one question is correct. If one tick meant that two questions were correct and the test was out of 30 instead of 15, how many would each person now score?