

School pictograph

Data and Graphing Worksheet

The number of students in each school is shown.

Use the information to answer the questions.



School	Number of students
School A	4 full smiley faces and 1 half smiley face
School B	4 full smiley faces
School C	5 full smiley faces and 1 half smiley face
School D	3 full smiley faces
School E	3 full smiley faces and 1 half smiley face

= 100 students = 50 students

- How many students are there in School E? _____
- Which school has 450 students? _____
- Which school has the most students? _____
- How many students are there in School D and E? _____
- How many fewer students are there in School B than School C? _____
- How many more students are there in School A than School E? _____
- Which two schools have a total of 750 students? _____
- How many symbols would be used to show 550 students on the pictograph? _____

Answers



School	Number of students
School A	4 full smiley faces and 1 half smiley face
School B	4 full smiley faces
School C	5 full smiley faces and 1 half smiley face
School D	3 full smiley faces
School E	3 full smiley faces and 1 half smiley face

= 100 students = 50 students

- How many students are there in School E? 350
- Which school has 450 students? School A
- Which school has the most students? School C
- How many students are there in School D and E? 650
- How many fewer students are there in School B than School C? 150
- How many more students are there in School A than School E? 100
- Which two schools have a total of 750 students? School B
- How many symbols would be used to show 550 students on the pictograph? Five and a half