



Englische Übungen zu Statistik

1. Bill and Alex took a 5-day bicycle tour. The timetable below shows the miles travelled.

Day 1	Day 2	Day 3	Day 4	Day 5
56.8	54.3	47.6	25.9	61.4

- 1)
 - 1) On which day did they travel the most miles? On which day did they travel the fewest miles?
 - 2) How many miles a day did they travel on average? Round off to whole miles.

2. How many people are in your family?
 - a. Make a table of the family-size data for the class.
 - b. What is the maximum (largest) number of people in a family?
What is the minimum (smallest) number of people in a family?
 - c. What is the mean family size for the class?
 - d. Make a straight line graph of the family-size data for the class.

Vocabulary

Englisch	Deutsch
average	Durchschnitt
mean	Mittelwert
straight line graph	Streckendiagramm





Solutions

1. Bill and Alex took a 5-day bicycle tour. The timetable below shows the miles travelled.

Day 1	Day 2	Day 3	Day 4	Day 5
56.8	54.3	47.6	25.9	61.4

- 1) On which day did they travel the most miles? On which day did they travel the fewest miles?

On day 5 they travelled the most miles.

- 2) How many miles a day did they travel on average? Round off to whole miles.

They travelled 49 miles (49.2) a day on average.

2. individual solution

