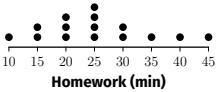
Build Tasks

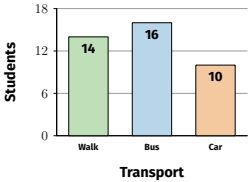
Write a complete three-part statistical paragraph from a single data display.

1. This dot plot shows minutes spent on homework each night for 15 students.



Write a complete **statement**, **evidence**, and **context** paragraph about this data.

2. This bar graph shows how 40 students travel to school.



Write the **statement** and **evidence** parts of a paragraph about this data.

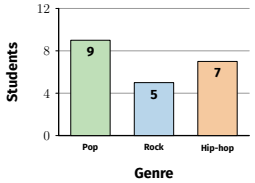
Build Tasks

Write from a frequency table. Turn a weak statement into a strong one.

3. A class of 25 students sat a test. Scores: 60–69: 5 students, 70–79: 8 students, 80–89: 12 students.

Write the **statement** and **evidence** parts of a paragraph about this data.

4. This bar graph shows a survey of favourite music genres.

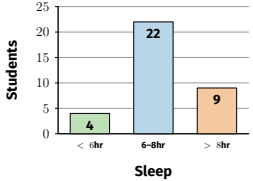


Why is “The data shows a pattern” a weak statistical statement here? Write a stronger one using exact numbers.

Build Tasks

Write a context sentence. Compare two possible statistical statements.

5. This bar graph shows a survey of how many hours of sleep 35 students get each night.



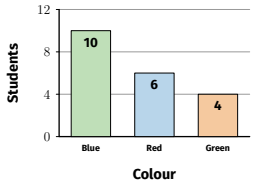
Write a **context** sentence explaining why this data matters to a school.

6. Compare: A) “Maths is hard.” B) “Most students find algebra challenging.” Which is the better statistical statement, and why?

Build Tasks

Critique and rewrite a weak paragraph. Explain how context differs from opinion.

7. This bar graph shows a survey of favourite colours (20 students).



Critique and rewrite a weak paragraph using the graph's numbers: "I think blue is best. 10 people chose it. Blue is nice."

8. How does context in a statistical paragraph differ from personal opinion or simply restating the data?