22 Here is some information about the miles per gallon of 60 cars.

| Miles per gallon, $\boldsymbol{x}$ | Frequency |  |  |
| :---: | :---: | :---: | :---: |
| $40<x \leqslant 50$ | 6 |  |  |
| $50<x \leqslant 60$ | 16 |  |  |
| $60<x \leqslant 70$ | 28 |  |  |
| $70<x \leqslant 80$ | 10 |  |  |

22 (a) Draw a cumulative frequency graph.


