17 Here are four graphs.


The graphs represent four different types of function f .
Match each description of the function in the table to the letter of its graph.

| Description of function | Graph |
| :--- | :--- |
| $\mathrm{f}(x)$ is inversely proportional to $x$ |  |
| $\mathrm{f}(x)$ is a trigonometrical function |  |
| $\mathrm{f}(x)$ is an exponential function |  |
| $\mathrm{f}(x)$ is directly proportional to $\sqrt{x}$ |  |

