

Non-Calculator Part

1. The cost to manufacture x pairs of sunglasses can be represented by a function $C(x)$. Select from the drop-down menus to correctly complete the statement about function C .

If $C(4) = 398$, then

Choose ...

- 0
- 1
- 4
- 99.50
- 398

pairs of sunglasses cost \$

Choose ...

- 4.00
- 398.00
- 1592.00

2. Graph the solution set of $2x + y > 6$.

Graph the solution set of the linear inequality in the coordinate plane by

- selecting the “line” button to graph the line and choosing the line style,
- selecting the “solution set” button to select the desired region.

