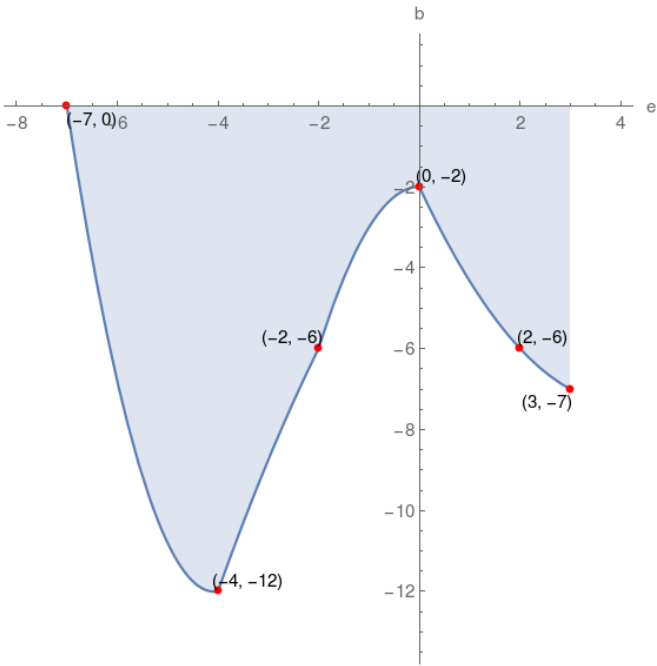


1. Given the graph of function b, which of the following choices is correct?



- |                            |                         |                            |
|----------------------------|-------------------------|----------------------------|
| $b(3) = -7$                | $b(2)$ is positive      | $b(-7) = 0$                |
| range of $b = [-12, 0]$    | $b(-2)$ is negative     | $b$ -intercept = $(0, -2)$ |
| $e$ -intercept = $(-7, 0)$ | domain of $b = [-7, 3]$ | $b(-4) = -11$              |

- |                         |                            |                            |
|-------------------------|----------------------------|----------------------------|
| domain of $b = [-6, 4]$ | $e$ -intercept = $(-7, 0)$ | $b(0) = -2$                |
| $b(-4) = -12$           | range of $b = [-13, -1]$   | $b$ -intercept = $(0, -2)$ |
| $b(2)$ is negative      | $b(-2)$ is negative        | $b(-7) = 0$                |

- |                            |                            |                         |
|----------------------------|----------------------------|-------------------------|
| $b(-7)$ is zero            | $b(2) = -6$                | $b(-2) = -6$            |
| $b$ -intercept = $(0, -2)$ | $b(3)$ is negative         | $b(0) = -2$             |
| range of $b = [-12, 0]$    | $e$ -intercept = $(-7, 0)$ | domain of $b = [-7, 3]$ |

- |                         |                            |                            |
|-------------------------|----------------------------|----------------------------|
| $b(-7)$ is zero         | $b(2)$ is negative         | $b(0) = -2$                |
| domain of $b = [-7, 3]$ | range of $b = [-12, 0]$    | $b$ -intercept = $(0, -1)$ |
| $b(3) = -7$             | $e$ -intercept = $(-7, 0)$ | $b(-2) = -7$               |

**Solution**

