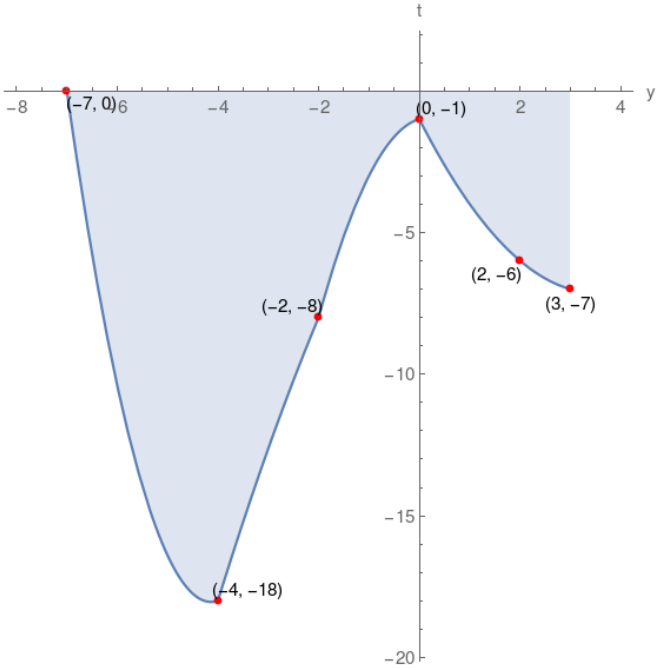


2. Given the graph of function  $t$ , which of the following choices is correct?



|                            |                    |                            |
|----------------------------|--------------------|----------------------------|
| range of $t = [-18, 0]$    | $t(3)$ is negative | $t(-2) = -8$               |
| $t$ -intercept = $(0, -1)$ | $t(0)$ is positive | $t(-4) = -18$              |
| domain of $t = [-7, 3]$    | $t(2) = -5$        | $y$ -intercept = $(-7, 0)$ |

|                            |                            |                          |
|----------------------------|----------------------------|--------------------------|
| $y$ -intercept = $(-7, 0)$ | $t$ -intercept = $(0, -1)$ | range of $t = [-19, -1]$ |
| $t(-2)$ is negative        | $t(2)$ is negative         | $t(0) = -1$              |
| $t(3) = -7$                | domain of $t = [-6, 4]$    | $t(-4) = -18$            |

|                            |                            |                         |
|----------------------------|----------------------------|-------------------------|
| domain of $t = [-7, 3]$    | $t$ -intercept = $(0, -1)$ | range of $t = [-18, 0]$ |
| $t(0) = -1$                | $t(-2)$ is negative        | $t(2)$ is negative      |
| $y$ -intercept = $(-7, 0)$ | $t(-4) = -18$              | $t(-7) = 0$             |

|                           |                            |                         |
|---------------------------|----------------------------|-------------------------|
| $t(2) = -6$               | $y$ -intercept = $(-7, 0)$ | domain of $t = [-7, 3]$ |
| range of $t = [-18, 0]$   | $t(-4) = -19$              | $t(-7)$ is zero         |
| $t$ -intercept = $(0, 0)$ | $t(0)$ is negative         | $t(-2) = -8$            |

**Solution**

