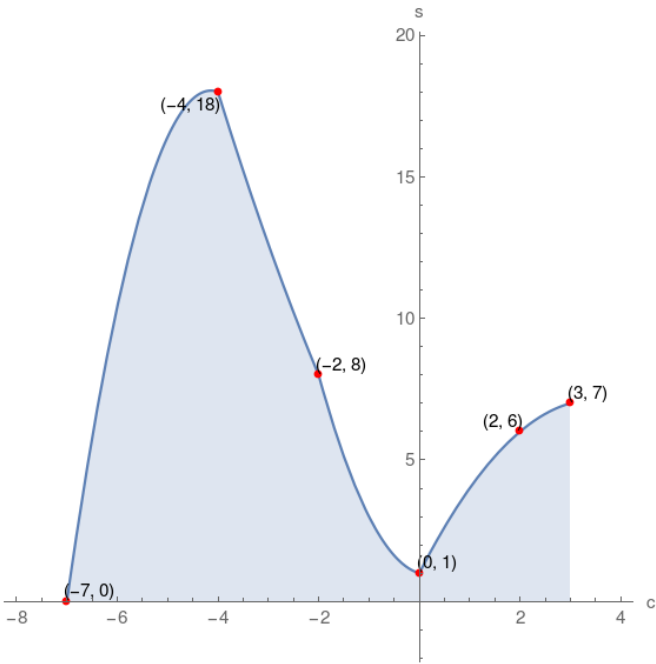


7. Given the graph of function s , which of the following choices is correct?



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

| | | |
|-------------------------|-------------------------|-------------------------|
| domain of $s = [-6, 4]$ | range of $s = [-1, 17]$ | $s(0)$ is positive |
| $s(3) = 7$ | $s(-4) = 18$ | $s(2) = 6$ |
| s-intercept = $(0, 1)$ | $s(-7)$ is negative | c-intercept = $(-7, 0)$ |

| | | |
|-------------------------|-------------------------|---------------------|
| s-intercept = $(0, 1)$ | range of $s = [0, 18]$ | $s(0) = 1$ |
| c-intercept = $(-7, 0)$ | domain of $s = [-7, 3]$ | $s(2) = 6$ |
| $s(-7) = 0$ | $s(3)$ is positive | $s(-2)$ is positive |

| | | |
|-------------------------|-------------------------|--------------|
| range of $s = [0, 18]$ | s-intercept = $(0, 2)$ | $s(2) = 6$ |
| domain of $s = [-7, 3]$ | $s(0)$ is positive | $s(-4) = 18$ |
| $s(-7)$ is zero | c-intercept = $(-7, 0)$ | $s(3) = 6$ |

Solution

