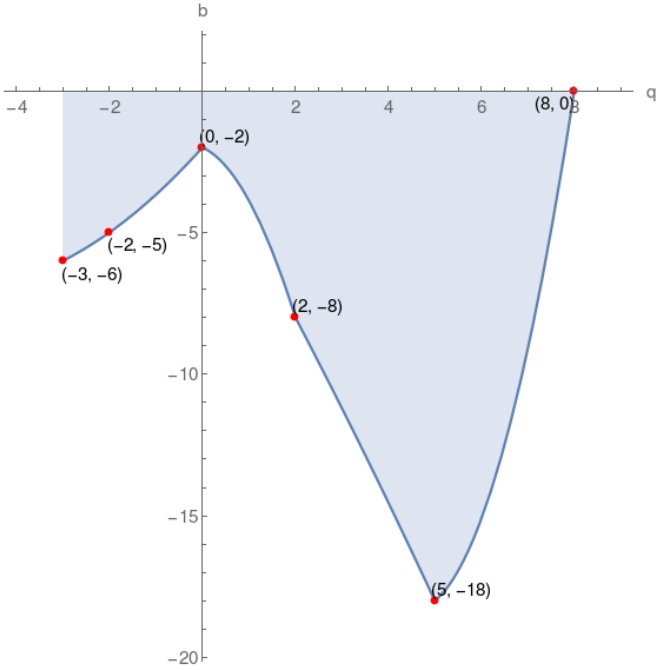


2. Given the graph of function b, which of the following choices is correct?



- | | | |
|----------------------------|-------------------------|-------------------------|
| $b(-2) = -5$ | range of $b = [-18, 0]$ | $b(2)$ is negative |
| b -intercept = $(0, -2)$ | $b(0) = -2$ | $b(8)$ is zero |
| q -intercept = $(8, 0)$ | $b(-3) = -6$ | domain of $b = [-3, 8]$ |

- | | | |
|--------------------------|----------------------------|---------------------------|
| $b(-2) = -5$ | b -intercept = $(0, -2)$ | domain of $b = [-2, 9]$ |
| $b(-3)$ is negative | $b(8)$ is positive | $b(2) = -8$ |
| range of $b = [-19, -1]$ | $b(0) = -2$ | q -intercept = $(8, 0)$ |

- | | | |
|-------------------------|---------------------------|----------------------------|
| $b(-3) = -6$ | q -intercept = $(8, 0)$ | domain of $b = [-3, 8]$ |
| range of $b = [-18, 0]$ | $b(5) = -18$ | $b(-2) = -5$ |
| $b(8)$ is zero | $b(0)$ is negative | b -intercept = $(0, -2)$ |

- | | | |
|----------------------------|-------------------------|---------------------------|
| $b(5) = -19$ | domain of $b = [-3, 8]$ | $b(-2)$ is negative |
| $b(8) = 0$ | $b(0)$ is negative | range of $b = [-18, 0]$ |
| b -intercept = $(0, -1)$ | $b(-3) = -6$ | q -intercept = $(8, 0)$ |

Solution

