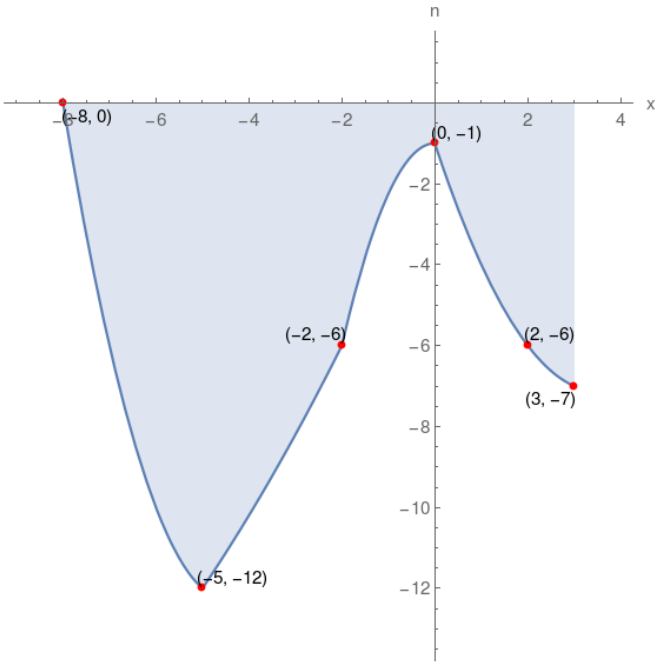
1. Given the graph of function n, which of the following choices is correct?




| | | |
|---|---|---|
| range of n = [−12,0] | n(−5) = −12 | n-intercept = (0,−1) |
| n(−2) = −5 | domain of n = [−8,3] | n(−8) is zero |
| n(0) = −1 | x-intercept = (−8,0) | n(2) is negative |

| | | |
|---|---|---|
| domain of n = [−7,4] | n(−8) = 0 | n-intercept = (0,−1) |
| x-intercept = (−8,0) | range of n = [−13,−1] | n(−5) = −12 |
| n(2) is negative | n(−2) is negative | n(3) = −7 |

| | | |
|---|---|---|
| n(0) = −1 | n(−2) is negative | domain of n = [−8,3] |
| x-intercept = (−8,0) | n(−8) = 0 | n(2) = −6 |
| range of n = [−12,0] | n-intercept = (0,−1) | n(3) is negative |

| | | |
|---|---|---|
| n(2) = −6 | n-intercept = (0,0) | n(−8) = −1 |
| n(3) is negative | range of n = [−12,0] | n(−5) = −12 |
| domain of n = [−8,3] | x-intercept = (−8,0) | n(−2) is negative |

## Solution