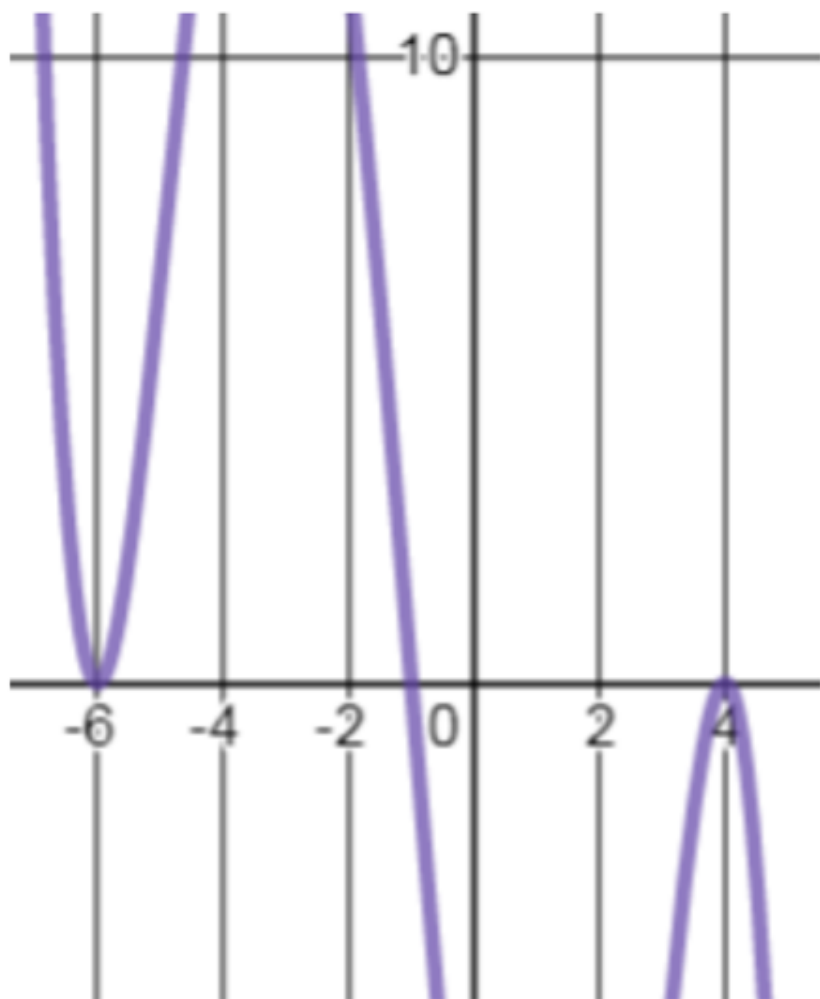


*Use the 5th degree polynomial graph to answer the following questions.*



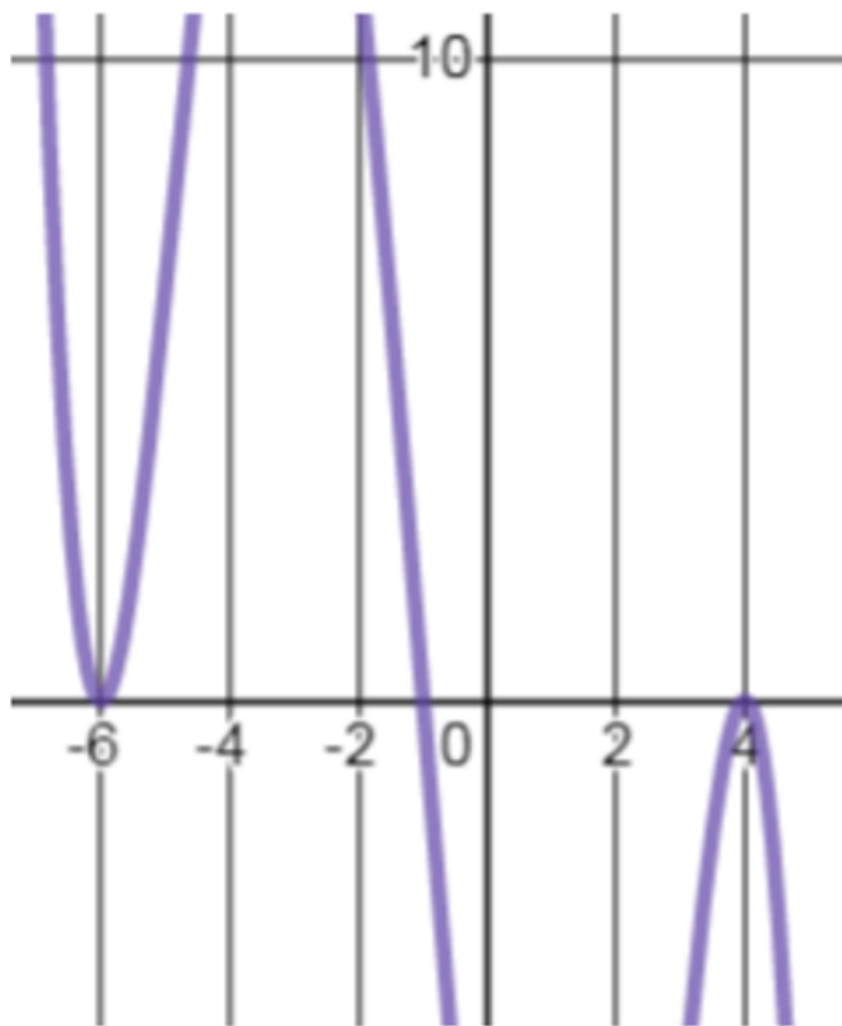
Which ordered pair(s) could be a solution to the equation represented by the graph?

- a)  $(0, -10)$       b)  $(2, -15)$   
c)  $(-3, -20)$       d)  $(5, 60)$

Which interval(s) could possibly have an output of 30?

- a)  $-1 \leq x \leq 4$       b)  $-6 \leq x \leq -1$   
c)  $[-2, 2]$       d)  $[-6, -5]$

Use the 5th degree polynomial graph to answer the following questions.



Which ordered pair(s) could be a solution to the equation represented by the graph?

a)  $(0, -10)$       b)  $(2, -15)$

c)  $(-3, -20)$       d)  $(5, 60)$

Which interval(s) could possibly have an output of 30?

a)  $-1 \leq x \leq 4$       b)  $-6 \leq x \leq -1$

c)  $[-2, 2]$       d)  $[-6, -5]$