Station #4 Recording Sheet

1) Find the zeros from the graph.

$x=2,\ x=4$

Write zeros as factors (x+) or (x-)

$(x-2)\ (x-4)$

List ODD multiplicities: At $x=4$

List EVEN multiplicities: None

Circle one to describe the function graphed:
a) Positive Even b) Positive Odd
c) Negative Even d) Negative Odd

3) Find the zeros from the graph.

$x=-1, x=2, x=4$

Write zeros as factors (x+) or (x-)

$(x+1)(x-2)(x-4)$

List ODD multiplicities: At $x=2$

List EVEN multiplicities: At $x=-1$

Circle one to describe the function graphed:
a) Positive Even b) Positive Odd
c) Negative Even d) Negative Odd

2) Find the zeros from the graph.

$x=-5,\ x=-1,\ x=4,\ x=7$

Write zeros as factors (x+) or (x-)

$(x+5)(x+1)(x-4)(x-7)$

List ODD multiplicities: At $x=4$

List EVEN multiplicities: At $x=-5$

Circle one to describe the function graphed:
a) Positive Even b) Positive Odd
c) Negative Even d) Negative Odd

4) Find the zeros from the graph.

$x=-2,\ x=-4,\ x=3$

Write zeros as factors (x+) or (x-)

$(x+2)(x+4)(x-3)$

List ODD multiplicities: None

List EVEN multiplicities: At $x=3$

Circle one to describe the function graphed:
a) Positive Even b) Positive Odd
c) Negative Even d) Negative Odd