1. Which of the plot pairs is labeled correctly for Odd Even:

odd
$f(x) = 3x^2$

even
$f(x) = -2x$

odd
$f(x) = x^2 - 3|x| + 2$

odd
$f(x) = |x|$

even
$f(x) = \sqrt{|x^2 - 5|}$

even
$f(x) = 5$

even
$f(x) = x^7$

odd
$f(x) = \sqrt{|x^2 - 4|}$

Solution