

# Odds/Ends – 1500

■ (Calculator allowed) iTunes sells most songs on its website for 99 cents and sells approximately 100,000 songs a day. iTunes pays the artist 50 cents for every song it sells. It determines for every 2 cents it raises the price on a song, it will lose 1,000 sales daily. The price that iTunes should sell a song in order to maximize its daily profit on these songs

A) \$1.29

B) \$1.52

C) \$1.75

D) \$2.05