

Walt Disney Company bought Pixar Animation Studios, Inc., in a deal worth \$7.4 billion (<http://CNMoney.com>, January 24, 2006). The animated movies produced by Disney and Pixar during the previous 10 years are listed below. The box office revenues are in millions

of dollars. Compute the total revenue, the mean, the median, and the quartiles to compare the box office success of the movies produced by both companies. Do the statistics suggest at least one of the reasons Disney was interested in buying Pixar? Discuss.

Disney Movies	Revenue (\$millions)	Pixar Movies	Revenue (\$millions)
<i>Pocahontas</i>	346	<i>Toy Story</i>	362
<i>Hunchback of Notre Dame</i>	325	<i>A Bug's Life</i>	363
<i>Hercules</i>	253	<i>Toy Story 2</i>	485
<i>Mulan</i>	304	<i>Monsters, Inc.</i>	525
<i>Tarzan</i>	448	<i>Finding Nemo</i>	865
<i>Dinosaur</i>	354	<i>The Incredibles</i>	631
<i>The Emperor's New Groove</i>	169		
<i>Lilo & Stitch</i>	273		
<i>Treasure Planet</i>	110		
<i>The Jungle Book 2</i>	136		
<i>Brother Bear</i>	250		