

NAME _____

It's a blizzard out there!

Look at the following data for snowfall at a local Utah resort and answer the following questions.

YEAR	TOTAL SNOWFALL (Inches)
1990-1991	497.5
1991-1992	340.8
1992-1993	659.5
1993-1994	285.0
1994-1995	639.0
1995-1996	519.5
1996-1997	578.1
1997-1998	602.7
1998-1999	435.7
1999-2000	443.0

Data courtesy of Western Regional Climate Center, www.wrcc.dri.edu



Each year, the Wasatch Mountains receive nearly 500 inches of snow!!!
That's as tall as a four-story building!

- ▶ Calculate the average snowfall from 1990 to 2000 using the data above.

- ▶ This resort claims that their average yearly snowfall is 500 inches. How accurate is their claim? Why?

- ▶ Why might the total snowfall for 1993-1994 be so far from the average?

- ▶ Make a bar graph using the data from the chart.