On the test given, the mean was 60, the standard deviation was 8, with 80 points possible. File in the blanks in the table below.

Name	George	Howard	John	Dick
Raw score	42			
z-score				
Percent			82.5	
t-score		67.5		
Stanine (rounded)				
Deviation IQ				
Halliburton Scores*				1750

Halliburton scores are founded in the stock market value and have a mean of 2000 and a standard deviation of 500. However, the mean will be revised in the year 2005, up or down, depending on whether they maintain their representative in the White House. According to Fox News, Dick's true Halliburton score, based on their special sources, is really 3750, but recent documentaries, e.g., "Outfoxed", dispute these reports. Congressional hearings are being considered to determine whether these Fox reports are as inflated as the Weapons of Mass Destruction reports.

The answer key is on the next page. Try filling in all of the blanks before proceeding. If you don't remember the formulas or means and standard deviations, review your notes or complete the tutorial on-line.

Answer Key

Name	George	Howard	John	Dick
Raw score	42	74	66	56
z-score	-2.25	1.75	.75	5
Percent	52.5	92.5	82.5	70
t-score	27.5	67.5	57.5	45
Stanine (rounded)	1st	9th	7 th	4th
Deviation IQ	66	126	111	93
Halliburton Scores*	875	2875	2375	1750