What is your favorite sport?			
		<u> </u>	
Baseball 8	Soccer 8	Football 0	Basketball 9

## Data

## Range: 9 - 0 = 9Mode: 8 Median: 8, 8, 0, 9 Step 1: 0, 8, 8, 9 Step 2: 8 + 8 = 16Step 3: $16 \div 2 = 8$

(Half of the choices had less than or equal to 8 votes and half of the choices had more or equal to 8 votes.)

## Mean: $25 \div 4 = 6.25$

(Each choice had an <u>average</u> of 6.25 votes.)