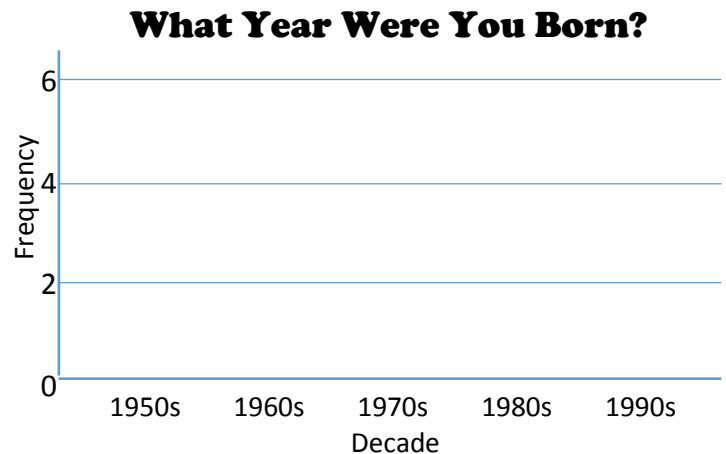


Histograms Practice

Below is the list of the birth years of all the teachers at Parkway Elementary School. Fill in the frequency table using this data, then create a histogram of the data.

1982, 1991, 1994, 1989, 1974, 1990, 1974, 1960, 1962, 1956, 1985, 1987, 1993, 1978, 1981, 1982, 1970, 1990

Year range	Frequency	Number
1950s		
1960s		
1970s		
1980s		
1990s		



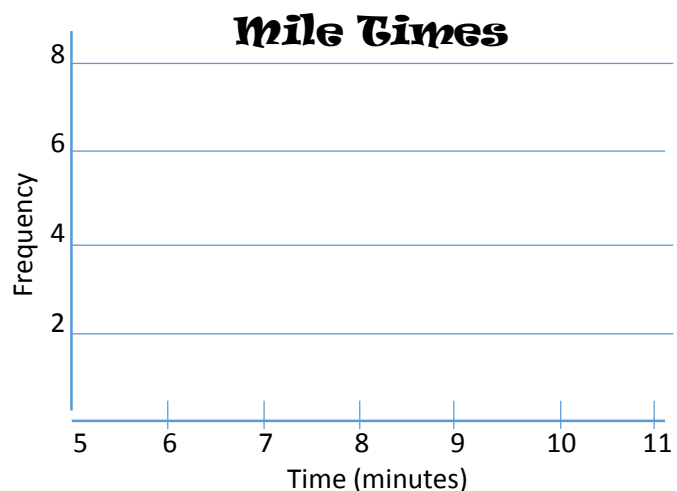
What decade was the most-often-occurring in this set of data?

True or False: The teachers at this school have an age range of 40 years.

The data below is the time it takes the members of a high school track team to run one mile. Fill in the data in the frequency table, then use that to create a histogram.

7:10, 7:35, 8:15, 8:57, 6:12, 7:45, 7:00, 6:59, 5:30, 10:15, 7:18, 7:19, 8:25, 6:03, 7:58, 8:21, 6:52

Time (min:sec)	Frequency	Number
5-5:59		
6-6:59		
7-7:59		
8-8:59		
9-9:59		
10-10:59		



How many of the track team members can run a mile in less than 7 minutes?

True or False: More than half of the team members take more than 8 minutes to run one mile.