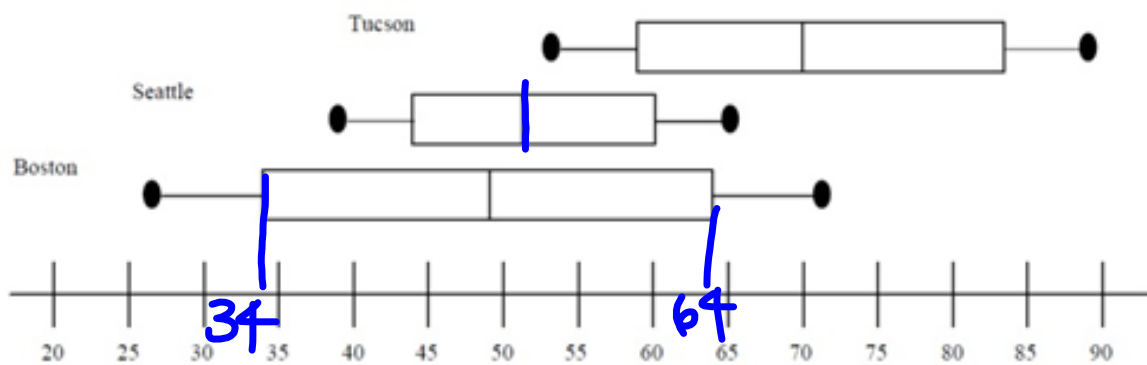


Boxplot: Average Daily Temperature for Each Month of the Year in Three Cities



What is the median temperature in Seattle? 52°

What is the minimum temperature in Tucson?

53° , 54°

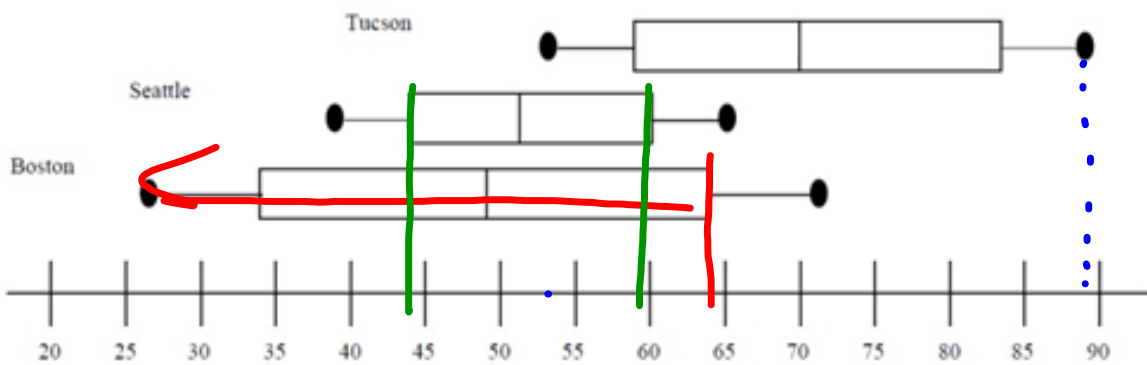
What is the upper quartile of Boston?

64°

What is the IQR of temperatures in Boston?

30°

Boxplot: Average Daily Temperature for Each Month of the Year in Three Cities



What is the range of temperatures in Tucson?

$53^{\circ} - 89^{\circ}$

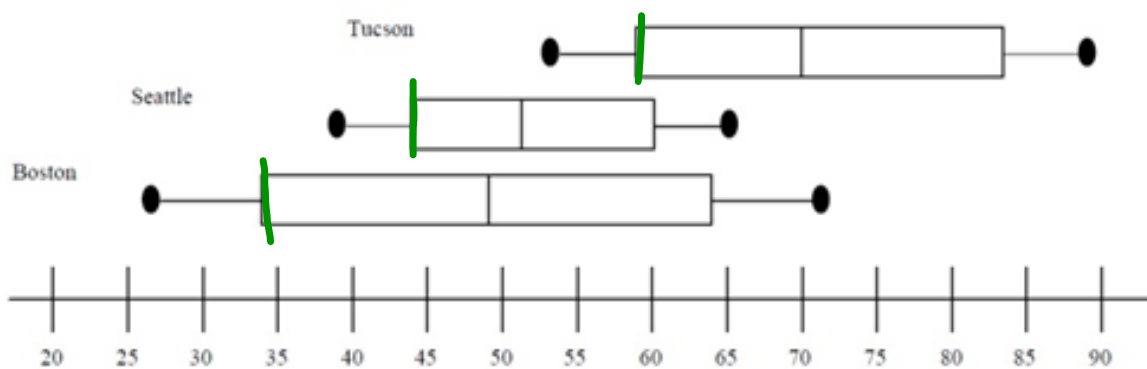
36°

What percentage of temperatures in Boston are less than 64° ?

75%

Between which two temperatures is the middle 50% of temperatures in Seattle?

$44^{\circ} - 60^{\circ}$

Boxplot: Average Daily Temperature for Each Month of the Year in Three Cities

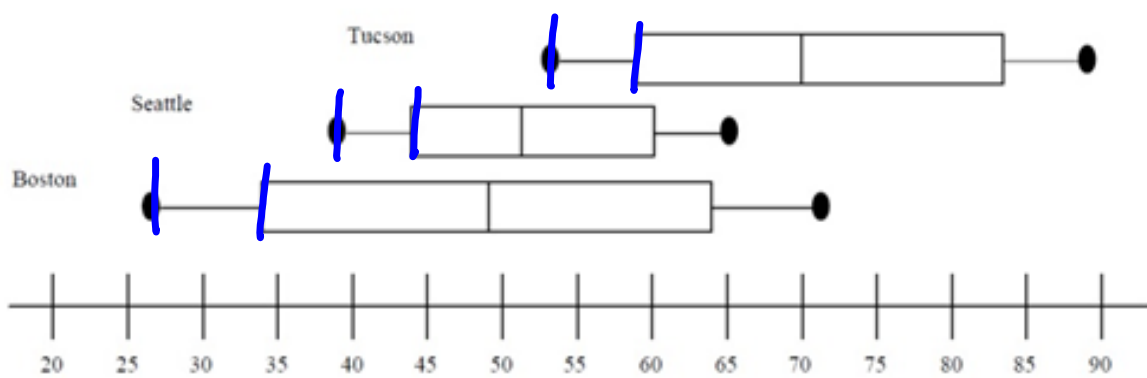
Which city has the lowest maximum temperature?

Seattle

Which city has the highest lower quartile temperature?

Tucson

Boxplot: Average Daily Temperature for Each Month of the Year in Three Cities



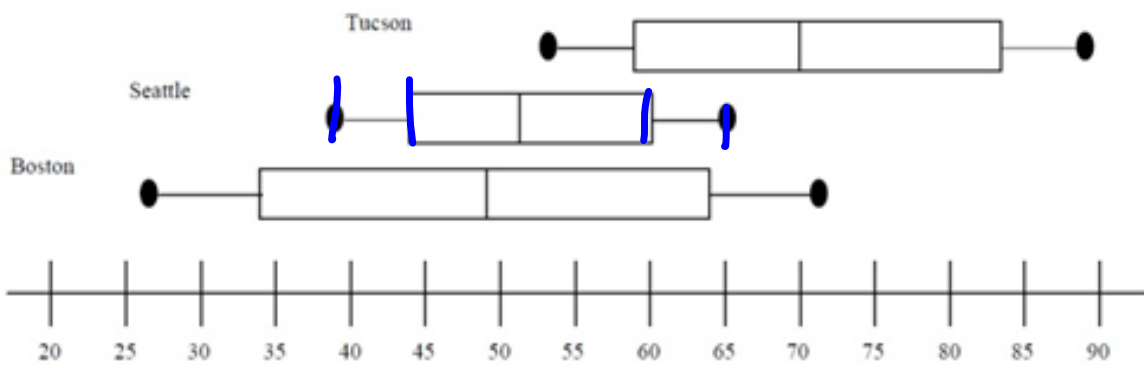
Which city has the largest span for its lowest 25%?

Boston

Which city has the greatest median temperature?

Tucson

Boxplot: Average Daily Temperature for Each Month of the Year in Three Cities



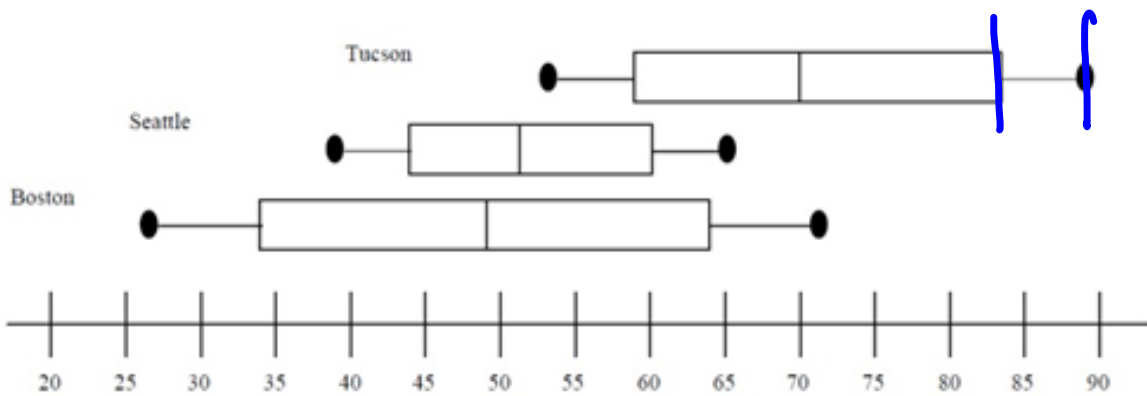
Which city has the least variability in its temperatures?

Seattle

Which city would you expect to be the warmest each month of the year?

Tucson

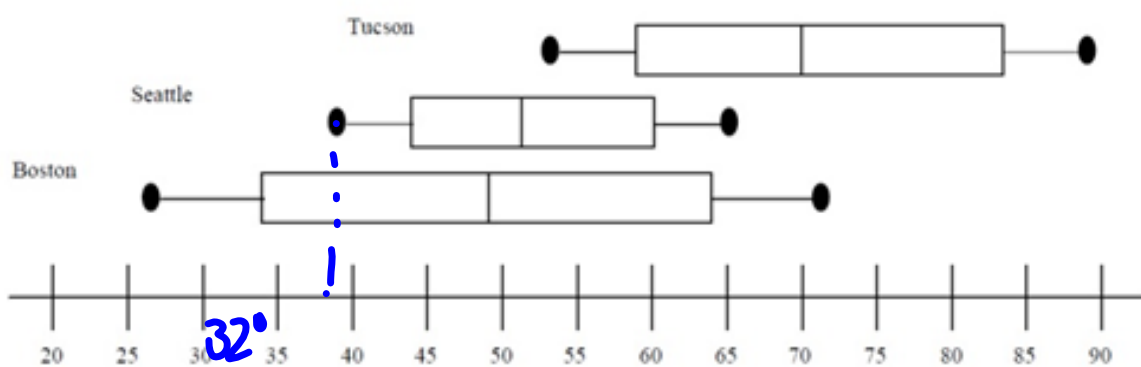
Boxplot: Average Daily Temperature for Each Month of the Year in Three Cities



Based on the graph, what range of temperatures would you infer to occur in Tucson during the summer?

5° 84°-89°

Boxplot: Average Daily Temperature for Each Month of the Year in Three Cities



Based on the graph, will Seattle ever get snow?

no