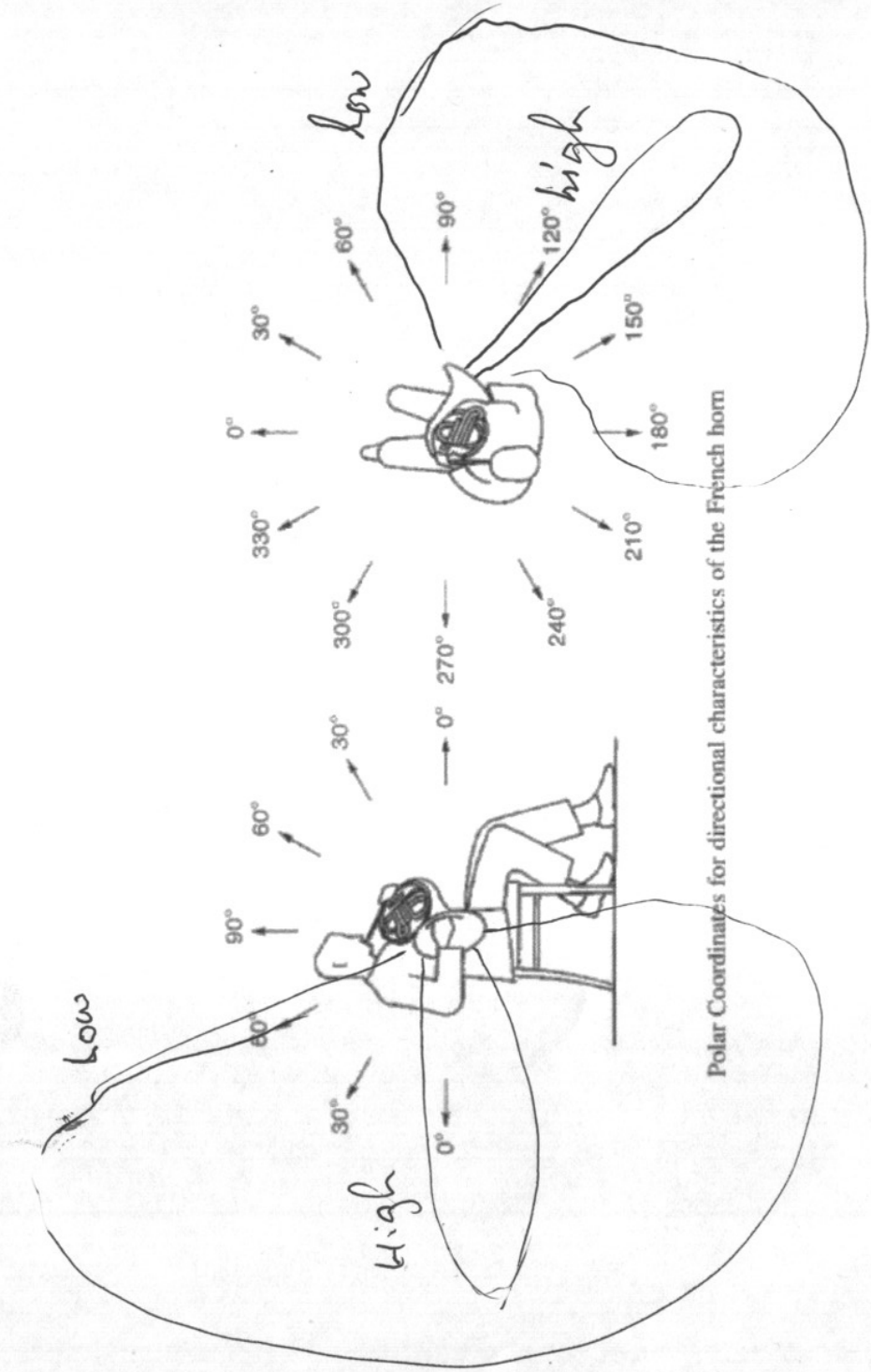


Name _____



Polar Coordinates for directional characteristics of the French horn

Draw two estimated radiation intensity contours for each picture. Draw one contour for high frequencies and one for low.

What is the main principle behind the pattern and what is the relevant difference between high and low frequencies?

Diffraction, which is more important at low frequency.