29789 593030910122 CPE to10 09338552 as-1 what is the relationship between period and frequency? - สามสั f สอ อำนาพออบุนอาสารานบุงอาสาราส มอานาที่ ฟอ He of ven the frequencies listed below, calculate the corresposing Pa-1 Probleme a - 90 Hz 72 1/f 21/21 20.04169 201.65/03201.6Mg p erloce b. 8 11th 7 = 1/6 = 1/8 = 0.125 × 10 & = 125 × 10 = 185 ks C . 110 kH2 T2 /f = 1/110000 = 7.14×10 = 27.148 Ps-2 oiven the following periods calculate the corresponding frequencies. f 21/7 21/(55) 2 0.8 Hz 55 a 6 12 Ms 2 f 2 1/7 21/(12 Mg) 21/(0.0000185) 2833x10 Hz C 220 ns = fz 1/T =1 1/220 ns) = 1/(0.000000000) = a 55x 1000 p what is the phase shift for the following tine eero - 90 degrees (77/2 r) A sin wave with maximum amplitude after lacon = O degrees and increasing Cat the gis cycle point

2 90 degrees (the radians)

