Name! Nasinar Leo, Id: 20 42195-1

Set ! B

3. 
$$N_{k} = 8[8-8] = \frac{16n\pi}{N} - 2.18[2-2] = \frac{4\pi^{N}}{N}$$

$$= e^{i\frac{16\pi\pi}{N}} - 2.1e^{i\frac{4\pi^{N}}{N}}$$

7. 
$$s(n) = 2 [ sysin \frac{n\pi x}{2} | dn + co. sin [ 2] ]$$

$$= \sum_{n=1}^{\infty} \frac{2}{n\pi} \left( 1 - \cos \frac{n\pi}{2} \right)$$

None