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$$X(t) = 3 \cos(600 \, \text{Te}) + 2 \cos(1800 \, \text{Te})$$

by = 10.000 bit/s; $L = 10.24$

0.
$$L = J^{b}$$
 $1024 = J^{b}$
 $b = 10000$
 $b = 10000$

C.
$$\times (n) = 3 \cos \left(2 \pi \frac{300}{1000} n \right) + 2 \cos \left(2 \pi \cdot \frac{900}{1000} n \right)$$

$$f_2 = 0.1$$
 -> $F_2 = f_2.F_5 = 0.1 .600 = 1.90 \text{ Hz}$