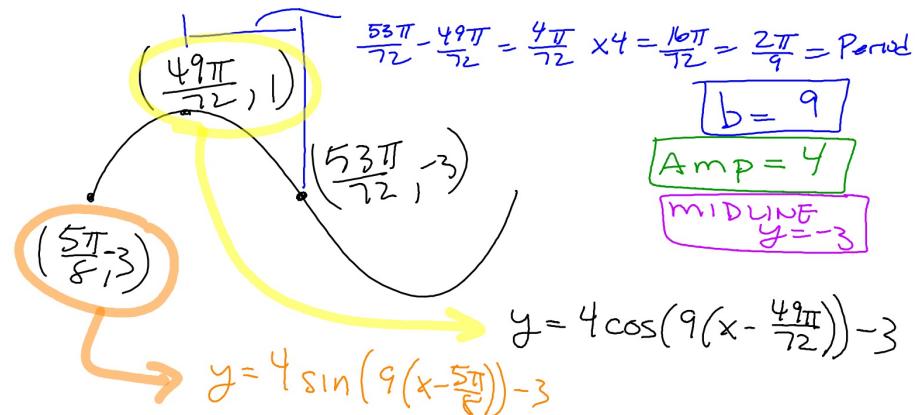


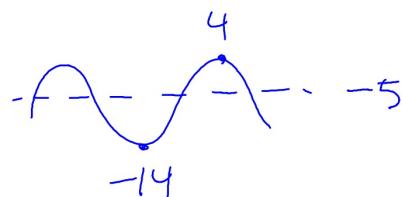
Write the equation of this graph as both a sin and a cos equation



Find the range of each function:

1. $y = 9 \sin(7(x + 11\pi)) - 5$

$-14 \leq y \leq 4$



2. $y = -5 \cos(\frac{1}{4}(x - \frac{3\pi}{4})) + 2$

$-3 \leq y \leq 7$

Average Monthly Temperatures in Dearborn, MI

Month	High Temp
1	30
2	34
3	44
4	57
5	70
6	78
7	84
8	81
9	74
10	61
11	48
12	35

L₁ L₂