1 | **cooling pizza**

Compute

$$\int_0^5 -110e^{-0.4t}dt$$

to the nearest degree.

$$\int -110e^{-0.4t}dt = \frac{-110}{-0.4}e^{-0.4t} = \frac{-110}{-0.4}e^{-0.4t}$$