

equations arising from linear and quadratic functions.

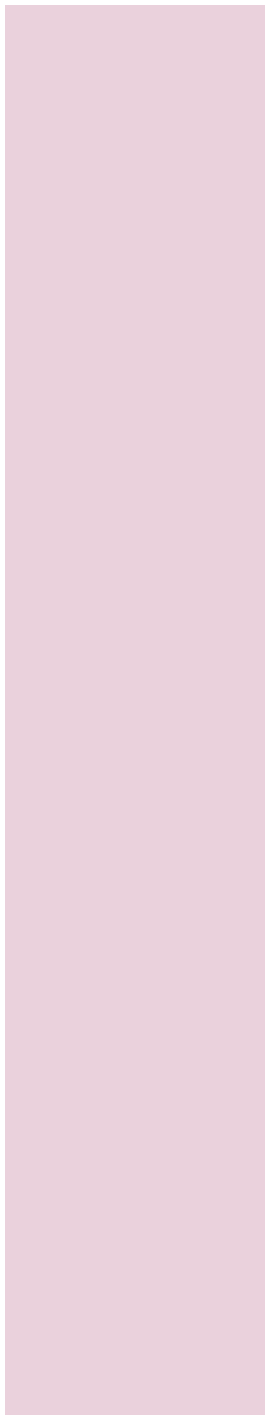
Include

Key features include: intercepts; intervals where the function is increasing, decreasing, positive, or negative; relative maximums and minimums; symmetries; end behavior; and periodicity

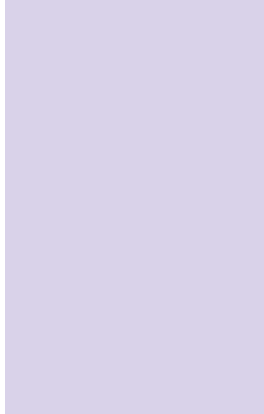
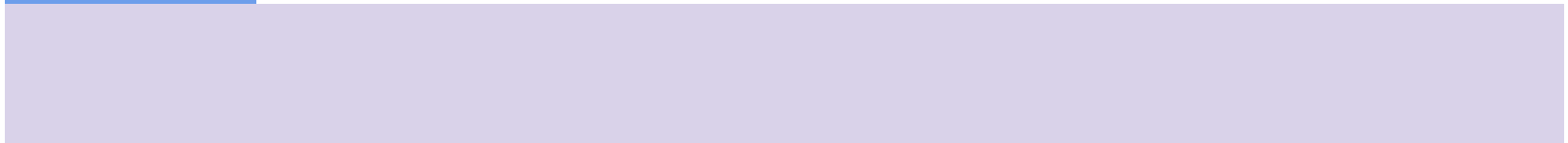
$$k \qquad f(x) = kx \qquad f(x) = kx^2 \qquad f(x) = kx^3 \qquad f(x) = kx^4$$

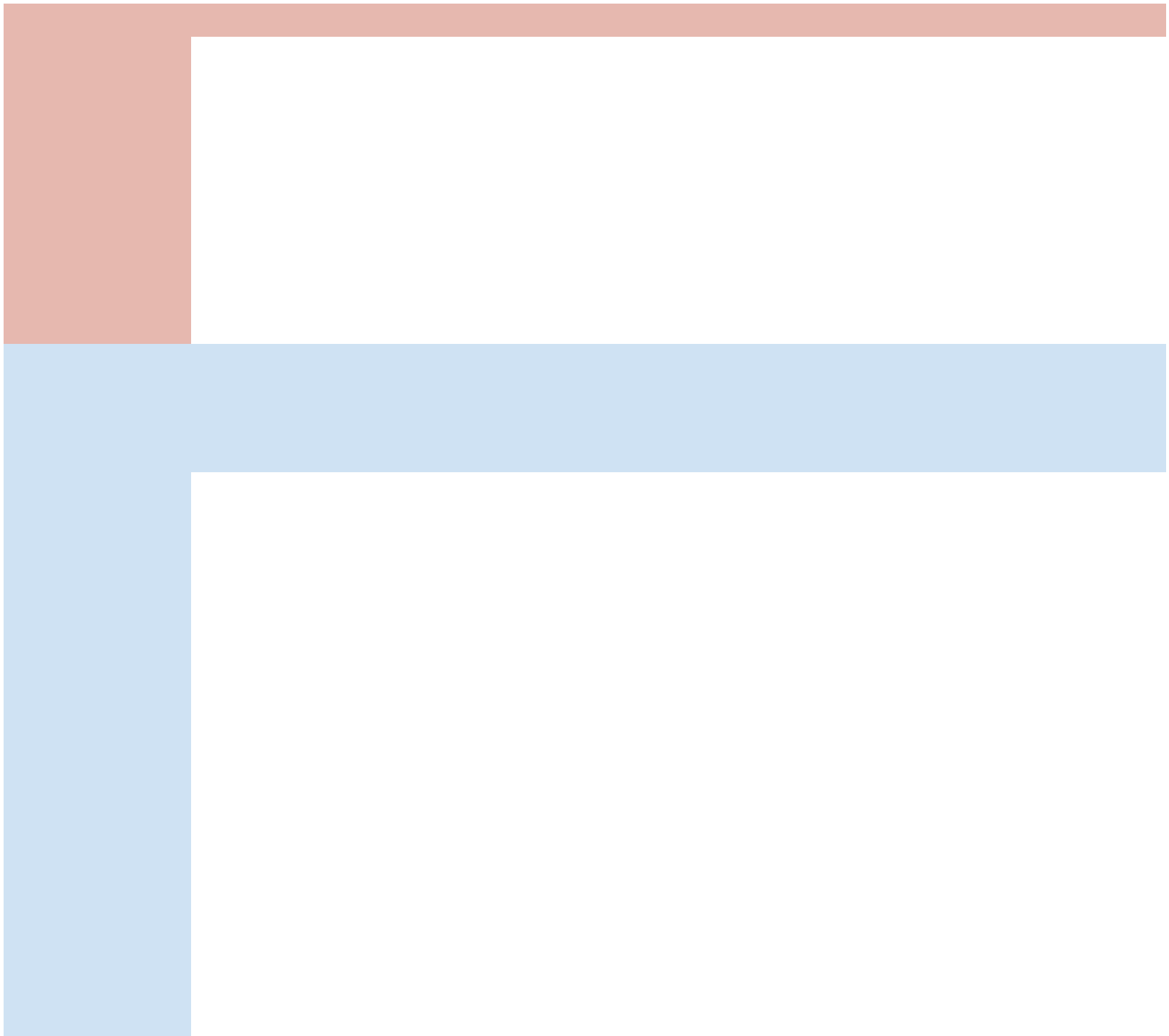
For example, if the function $h(n)$ gives the number of person-hours it takes to assemble n engines in a factory, then the positive integers would be an appropriate domain for the function.

$$b \qquad e \qquad ab^{ct} \qquad d \qquad a \qquad c \qquad d$$









Light blue shaded cell	
Grey shaded row	
Dark grey shaded cell	

