- 1. Let *y* be the smallest prime number greater than 90.
- 2. Let y be the angle between the vectors  $[-2\sqrt{(x-90)}, 0]$  and  $[-4, -4\sqrt{3}]$ .
- 3. Let *y* be the product of the roots of the polynomial  $k^3 2k^2 x$ .

- 1. Let *y* be the imaginary part of the product (3 + i)(1 2i).
- 2. Let *y* be the imaginary part of the number  $(1 + xi)^{-1}$ .
- 3. Let y be the area of the triangle with maximal area inscribed in the circle with radius x.

- 1. Let *y* be gcd(558, 496).
- 2. Let y be the area of the regular hexagon with side length x.
- 3. Let y be the side length of the equilateral triangle with area x.