22) Simplify: $\dfrac{\sqrt[5]{b^3}}{b^{4/3}}$

What is the denominator of the resulting exponent plus 2?

23) What is the y-intercept of the quadratic $f(x) = (3x - 11)(x - 2)$?

24) For the function $f(x) = x^2 - 5x - 14$, where is the function both increasing and positive? (for all $x > ?$)

25) A skateboard ramp is in the shape of a right triangle and has a base length of 6 feet and a height of 2.5 feet. What is the angle of the ramp? Round to the nearest whole number.

26) The function $h(x) = -16t^2 - 32t + 18$ represents the height, h, of a ball thrown from a window after, t, seconds. What is the initial height of the ball when it was thrown from the window?