Correct. Call the angle of elevation A. The ramp is the hypotenuse of a right triangle with acute angle A, so $h = 8$. The length of the side opposite angle A equals the height above the ground of the other end of the ramp, so $o = 3$. This means that:

$$\sin A = \frac{o}{h} = \frac{3}{8} = 0.375$$

So: $A = \sin^{-1} 0.375 = 22.02431284^\circ \approx 22^\circ$