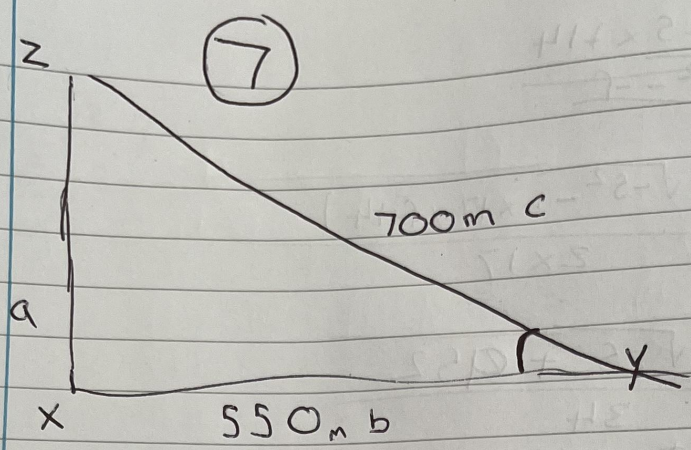
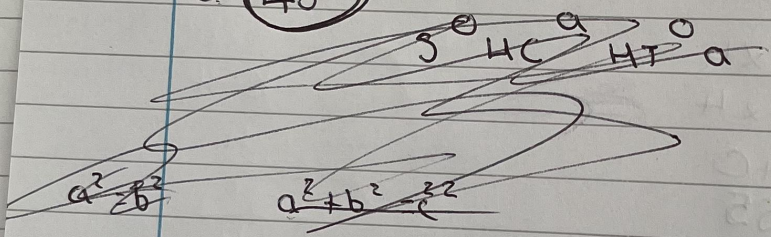




$$\frac{c}{a+b}$$

$a = 700 - b$
 $\frac{c}{b} = a$
 $a) c - b = a$
 $700 - 550 = 150$
 $\text{Height} = 150m$
 $\frac{700}{550} = 1.2727$

b) 45°



$$a^2 + b^2 = c^2$$

$$a^2 + b^2 = c^2$$