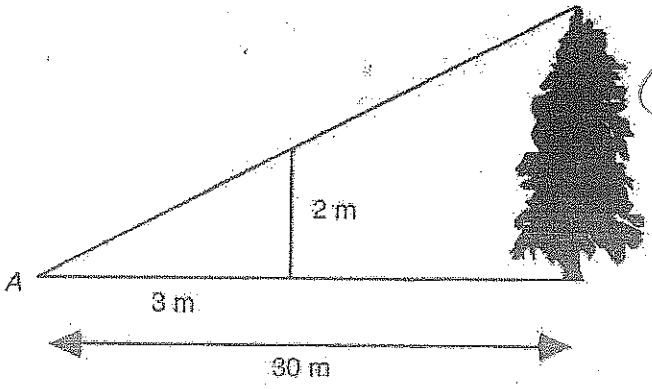
Scale factors (rules)

Write a rule that produces a shape that is 75 percent of Mug Wump (x, y)

Insert (1/4, 2/3)

Write a rule that produces a shape that is 150 percent of Mug Wump (x, y)

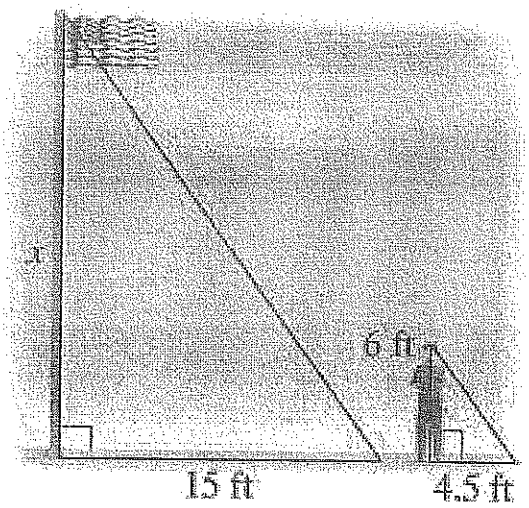
Insert (3/2, 1/3)



20M

$\frac{x}{30} = \frac{2}{3}$

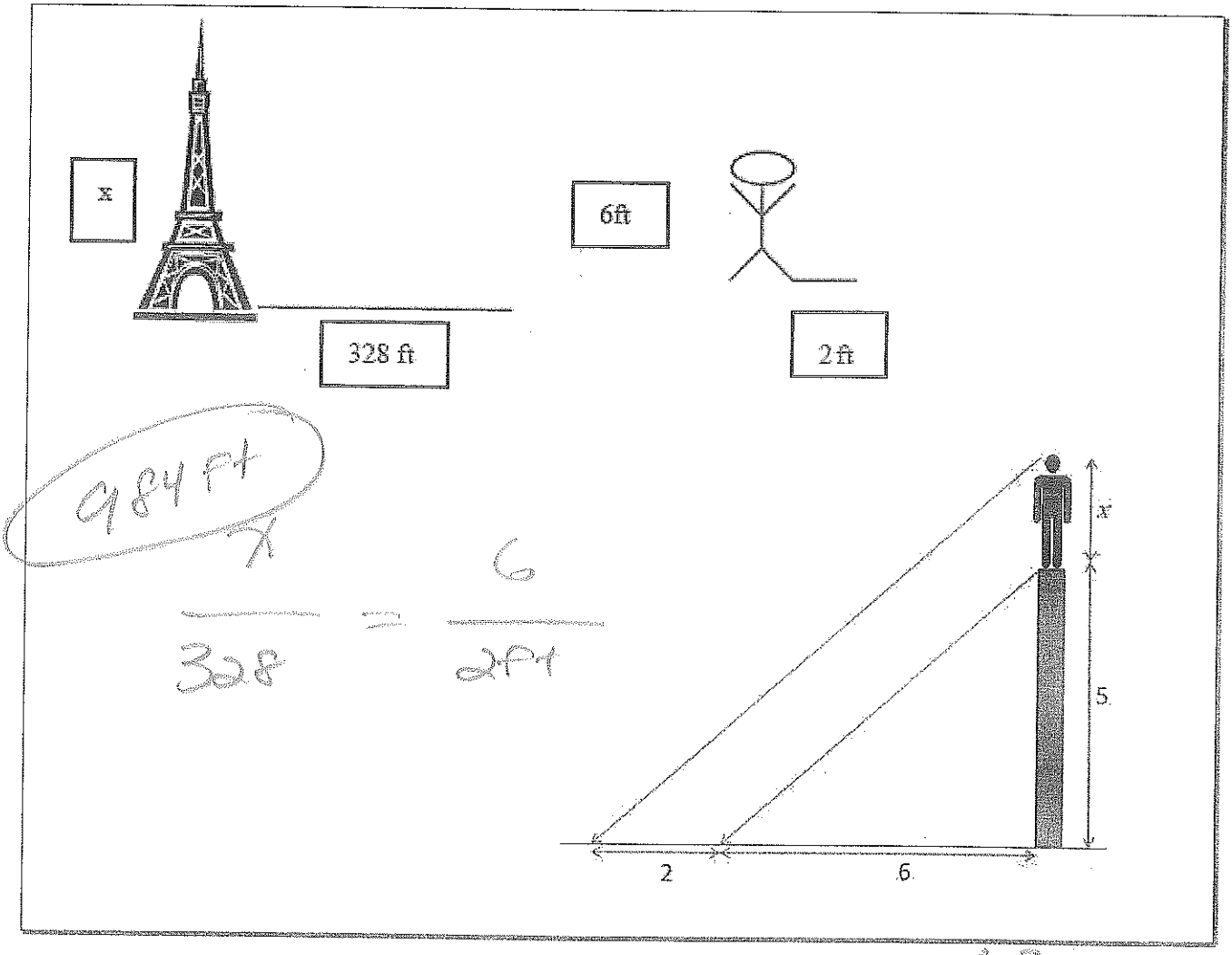
×10 ×10



20 ft

$\frac{x}{15} = \frac{6}{4.5}$

Nov 29-6:27 PM



$\frac{984 ft}{328} = \frac{x}{2ft}$ $\frac{6}{2ft}$

$\frac{5}{6} = \frac{6\frac{2}{3}}{h}$

$6\frac{2}{3} - 5 = 1\frac{2}{3}$

Nov 29-6:29 PM