Do **NOT** move the desk!!
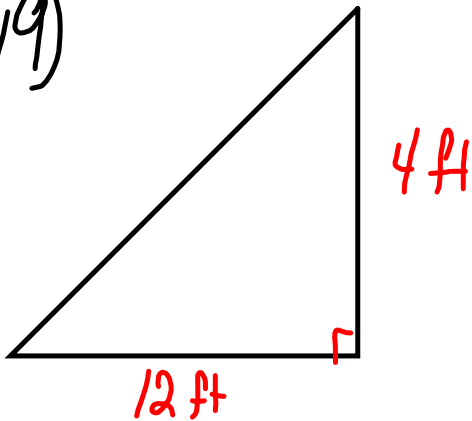# Turn your phone **OFF**!!
Put your phone up!!
Sit down!!
Be quiet!!
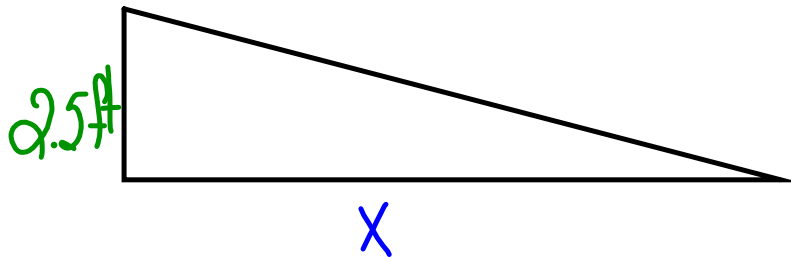# Prepare to work!!
Keep your hands to yourself!!

Oct 15-8:10 AM

3.2

19)

4 ft

12 ft

Pitch = Slope

$$M = \frac{4}{12} = \frac{1}{3}$$

Oct 15-9:48 AM

20)   Rise : Run $\dfrac{Rise}{Run} = \dfrac{1}{12}$

      1 : 12

2.5 ft

X

$$\dfrac{1}{12} = \dfrac{2.5}{X}$$

$$X = 30 \text{ ft}$$

29) $\dfrac{\text{Miles}}{\text{Hours}}$　$\dfrac{0.6}{1}$　$\dfrac{1.2}{2}$　$\dfrac{1.8}{3}$　$\dfrac{2.4}{4}$

$\dfrac{0.6}{1} = \dfrac{x}{2}$　　$\dfrac{0.6}{1} = \dfrac{1.8}{x}$　　$\dfrac{0.6}{1} = \dfrac{x}{4}$

$1.2 = x$　　$\dfrac{0.6x}{0.6} = \dfrac{1.8}{.6}$　　$2.4 = y$

$x = 3$

28) $\dfrac{\text{Yards}}{\text{Feet}} = \dfrac{1}{3} \quad \dfrac{10/3}{10} \quad \dfrac{5}{15} \quad \dfrac{7}{21}$

$\dfrac{1}{3} = \dfrac{y}{10} \qquad \dfrac{1}{3} = \dfrac{5}{x} \qquad \dfrac{1}{3} = \dfrac{7}{x}$

$10 = 3x \qquad x = 15 \qquad x = 21$

$10/3 = x$

Oct 21-11:38 AM

Oct 21-11:38 AM

Oct 21-11:38 AM

Oct 21-11:38 AM

Oct 21-11:38 AM