## Geometry 7-4 Day 2

Example. 1) A fitness trainer sets the incline on a treadmill to $7^{\circ}$. The walking surface is 5 feet long. Approximately how many inches did the trainer raise the end of the treadmill from the

$\frac{\sin 7^{\circ}}{1}=\frac{x}{60}$


Example 2


Example 3


## Example 4

Find $x$


Example 5


Find $x$ and $y$


