

I do -- You do

Simplify:

$$\frac{4}{\sqrt{2}}$$

Simplify:

$$\frac{6}{\sqrt{6}}$$

Simplify:

$$\frac{5}{2\sqrt{3x}}$$

Simplify:

$$\frac{2}{3\sqrt{5x}}$$

Solve

$$x = \sqrt{4x - 3}$$

Solve

$$\sqrt{8 - 2x} = x$$

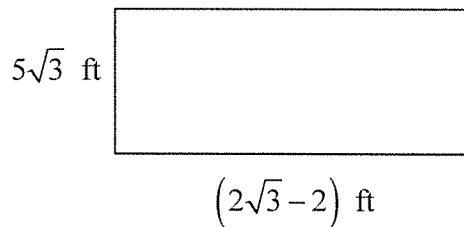
Find the domain:

$$y = 3 - \sqrt{3 - 2x}$$

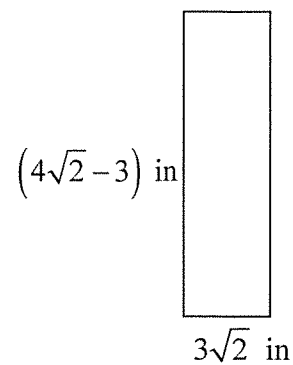
Find the domain:

$$y = \sqrt{4 - 6x} + 7$$

Find the area. Include units in your answer.

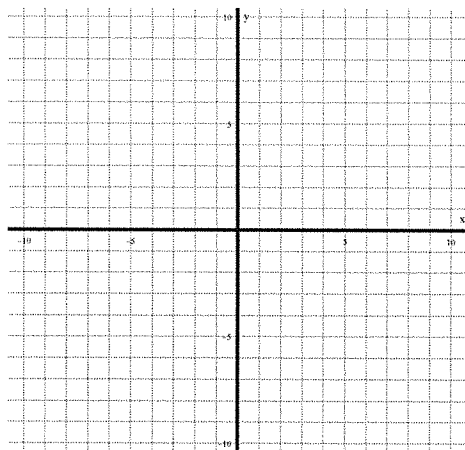


Find the area. Include units in your answer.



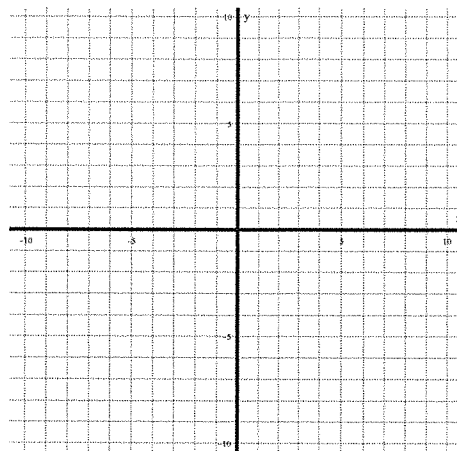
Give the domain, fill in a table, then graph.

$$y = \sqrt{2-x}$$



Give the domain, fill in a table, then graph.

$$y = 2 + \sqrt{5-x}$$



Solve:

$$\frac{3}{x+1} = \frac{x-4}{2}$$

Solve:

$$\frac{x+2}{1} = \frac{5}{x-1}$$