

Solve each equation for x.

1) $\frac{x}{3} + 5 = 95$

2) $-4 + \frac{x}{3} = 30$

3) $-\frac{x}{5} + 11 = -4$

4) $-\frac{x}{4} - 2 = -14$

5) $\frac{x}{9} + x + 2 = 38$

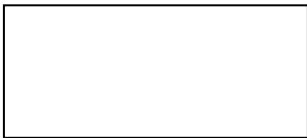
6) $\frac{3x}{2} + 2 + \frac{6x}{5} = 18$

7) $\frac{2x}{3} - 1 = -97$

8) $\frac{x}{8} + 3 = 17$

9) $\frac{5x}{8} + 7 = \frac{1x}{4} + 77$

10)

Find x. Length = $\frac{x}{5} + 2$. Width = $\frac{x}{7}$. Perimeter = 1