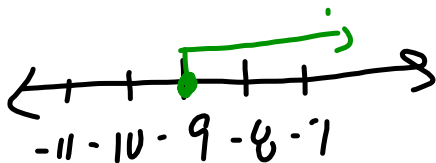


Chap 2 Sec 3

Homework

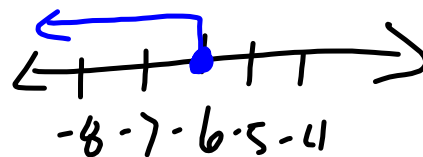
$$13) \frac{K}{-0.25} \leq 36$$

$$K \geq -9$$



$$\frac{x}{2} \leq -3$$

$$x \leq -6$$

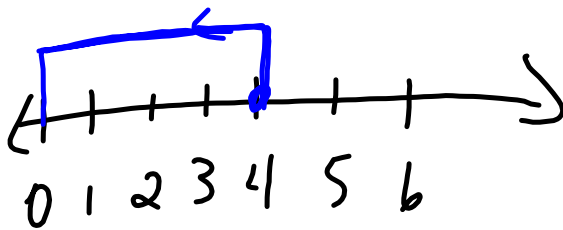


18) \$5.60 to spend
\$1.40 each avocado

$$\begin{array}{r} 1.40x \leq 5.60 \\ \hline 1.40 \quad 1.40 \\ x \leq 4 \end{array}$$

$$5.60 \div 1.40 = 4$$

$$\begin{array}{r} 1.40 \\ + 1.40 \\ \hline 2.80 \\ + 1.40 \\ \hline 4.20 \\ + 1.40 \\ \hline 5.60 \end{array}$$

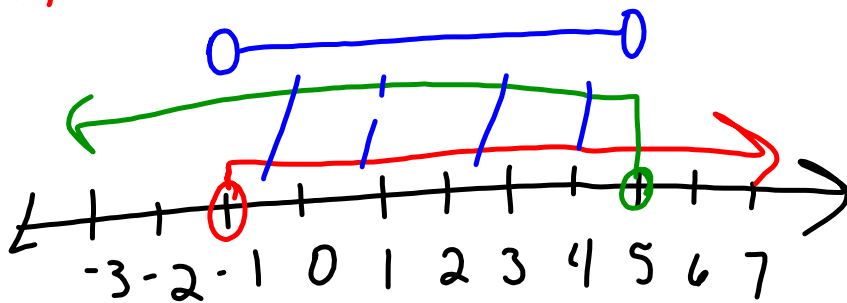


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$$\frac{4m}{4} > \frac{-4}{4} \quad \text{or} \quad \frac{2m}{3} < \frac{15}{3}$$

$$m > -1$$

$$m < 5$$



$$-1 < m < 5$$

$$\{ m \mid -1 < m < 5 \}$$