

8-15-19 2nd Geo

$$\textcircled{1} \quad \begin{array}{r} 6n - 4 = 4n + 10 \\ -4n \qquad -4n \\ \hline \end{array} \quad \text{B.S.}$$

$$\begin{array}{r} 2n - 4 = 10 \\ +4 \qquad +4 \\ \hline \end{array}$$

$$\begin{array}{r} 2n = 14 \\ \frac{2n}{2} = \frac{14}{2} \\ n = 7 \end{array}$$

$$\textcircled{2} \quad \begin{array}{r} 7n - 1 = 5n + 11 \\ -5n \qquad -5n \\ \hline \end{array}$$

$$\begin{array}{r} 2n - 1 = 11 \\ +1 \qquad +1 \\ \hline \end{array}$$

$$\begin{array}{r} 2n = 12 \\ \frac{2n}{2} = \frac{12}{2} \\ n = 6 \end{array}$$

$$\textcircled{3} \quad 6n - 1 - 4 = 2n + 12$$

$$6n - 5 = 2n + 12$$
$$\begin{array}{r} -2n \qquad \qquad -2n \\ \hline \end{array}$$

$$4n - 5 = 12$$
$$\begin{array}{r} +5 \qquad \qquad +5 \\ \hline \end{array}$$

$$\frac{4n}{4} = \frac{17}{4}$$

$$n = 4\frac{1}{4}$$