

Review for Test on 8/30/24

Pg: 59 Solve

$$7) \quad \begin{array}{r} x - 14 = -43 \\ +14 \quad +14 \\ \hline x = -29 \end{array}$$

$$\begin{array}{r} -43 + 14 \\ -29 \end{array} \quad \begin{array}{r} -29 - 14 \\ -43 \end{array} = -43$$

$$10) \quad \begin{array}{r} x + 14 = 121 \\ -14 \quad -14 \\ \hline x = 107 \end{array}$$

$$9) \quad \begin{array}{r} x + 10 = 100 \\ -10 \quad -10 \\ \hline x = 90 \end{array}$$

$$100 - 10$$

$$20) \quad \begin{array}{r} x + 22 = 11 \\ -22 \quad -22 \\ \hline x = -11 \end{array}$$

Pg: 61 Solve

$$10) \quad x + \frac{17}{11} = 9$$

$$\quad \quad \quad \frac{-17}{11} \quad \quad \frac{-17}{11}$$


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$$x = \frac{82}{11}$$

$$9 - \frac{17}{11}$$

$$\quad \frac{82}{11}$$

$$\frac{4}{5} > \frac{7}{9}$$

$$.8 \quad .77$$

$$\frac{4}{5} > \frac{7}{9}$$

$$\rightarrow 36 \quad 35 \leftarrow$$

$$4) \quad x - \frac{4}{5} = \frac{12}{5}$$

$$\quad \quad \quad \frac{+4}{5} \quad \quad \frac{+4}{5}$$


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$$x = \frac{6}{5}$$

$$14) \quad x + \frac{7}{8} = \frac{3}{4} = \frac{6}{8}$$

$$\quad \quad \quad \frac{-7}{8} \quad \quad \frac{-7}{8}$$


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$$x = -\frac{1}{8}$$

$$\frac{3}{4} < \frac{7}{8}$$

$$\rightarrow 24 \quad 28 \leftarrow$$

$$7) \quad x - \frac{3}{7} = 5$$

$$\quad \quad \quad \frac{+3}{7} \quad \quad \frac{+3}{7}$$


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$$x = \frac{38}{7}$$

$$5 + \frac{3}{7}$$

Pg: 63

$$13) \quad -16p = -128$$

$$\quad \quad \quad \frac{-16}{-16} \quad \quad \frac{-16}{-16}$$


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$$p = 8$$