

1.
а) $(x=1; y=1)$

б) $(x=2; y=1)$

2.

а) $x=1; y=1$

б) $x=2; y=1$

3.

а) $x \in \{1, 5\}, y \in \{3, 5\}, (7, 5)$

б) $x \in \{3, 5\}, y \in \{4, 5\}, (5, 5)$

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

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

$$\frac{1}{2x} = 1$$

$$x = \frac{1}{2}$$

$$\frac{1}{x} - \frac{1}{2x} = 0$$

$$\frac{2}{2x} - \frac{1}{2x} = 0$$

$$\frac{1}{2x} = 0$$

$$x = \frac{1}{0} = 1$$

$$x = 1$$

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

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

$$\frac{1}{2x} = 1$$

$$x = \frac{1}{2}$$

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

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

$$\frac{1}{2x} = 2$$

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

$$x - 2 = 0$$

$$x = 2$$

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

$$x = 1$$

$$x - 1 = 1$$

$$x = 1 + 1 = 2$$

$$\frac{1}{x} = 2$$

$$x = \frac{1}{2}$$

53

$$\begin{array}{r} 12 \\ 604 \\ \hline 7 \end{array}$$

$$\begin{array}{r} 504 \\ 48 \\ \hline 43 \end{array}$$



$$\frac{31}{3}$$

$$\frac{93}{3} = 31$$

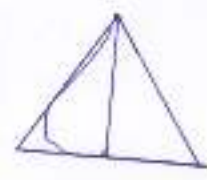
$$\frac{102}{4}$$

$$\frac{421}{4}$$

31

$$\frac{517}{48}$$

$$\frac{503}{48}$$



Handwritten notes or labels near the box diagram.