t = 32×

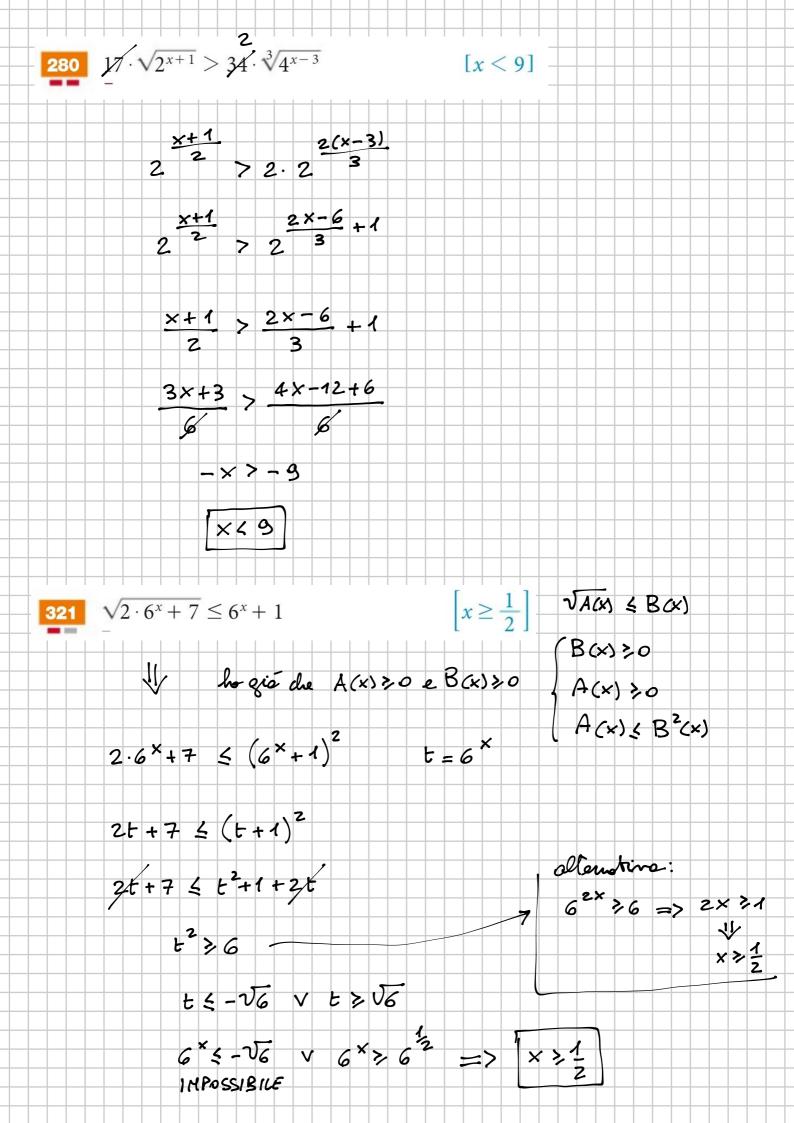
$$\left[x \le \frac{9}{10}\right]$$

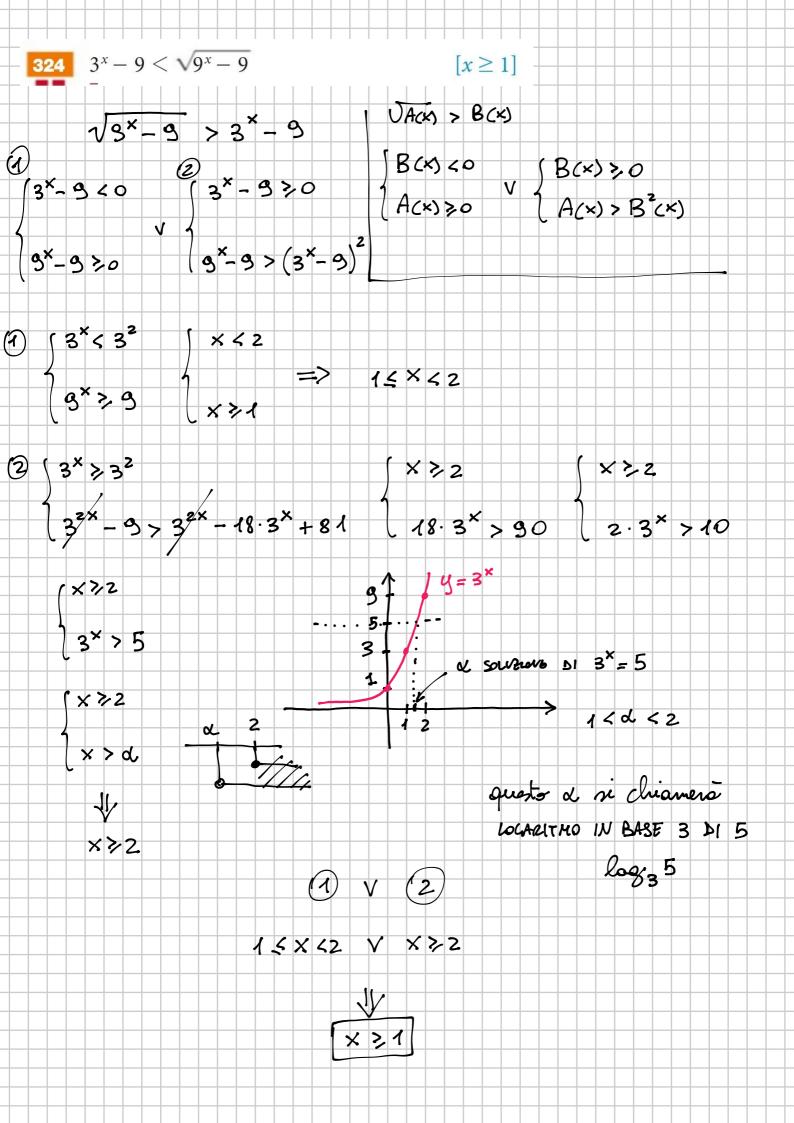
$$2 \cdot 3^{2x} \cdot 3 + 3^{2(x+1)} - 3^{2x} \cdot 3 \le \frac{60}{5\sqrt{3}}$$

$$\frac{2}{3} \cdot 3^{2} \times 4 \cdot 3^{2} \times 3^{2} - 3^{2} \times 3 \times 60$$

$$t \le 3^{2-\frac{1}{5}}$$
 $t \le 3^{2\times}$
 $t \le 3^{2-\frac{1}{5}}$

$$2 \times \leq 2 - \frac{1}{5}$$





$$y = \sqrt{\frac{3^x - 1}{3^{-x} - 3}}$$

$$[-1 < x \le 0]$$

DETERMINARE IL DOMINIO

3 = t

$$\begin{array}{c|c}
t-1 \\
\hline
 1-3t \\
\hline
 t
\end{array}$$

$$\begin{array}{c}
t(t-1) \\
\hline
 1-3t \\
\hline
 \end{array}$$