

$$1) ||x - 1| - 3| = 2$$

$$\{2 \geq 0$$

$$\{|x-1|-3=2$$

$$\{|x-1|-3=-2$$

$$|x-1|=5$$

$$[x-1=5$$

$$[x-1=-5$$

$$[x=6$$

$$[x=-4$$

$$|x-1|=1$$

$$[x-1=1$$

$$[x-1=-1$$

$$[x=2$$

$$[x=0$$

отв: 6,-4,0,2



$$|a| = 0$$

$$|a| \geq 0$$

$$\left. \begin{array}{l} |a| = 0 \\ |a| \geq 0 \end{array} \right\} \begin{array}{l} a = 0 \\ a = -0 \end{array}$$