$$\sqrt[n]{A(x)} = B(x)$$
, con  $n \in \mathbb{N}$  e  $n \ge 2$ .

ESEMPI  
1) 
$$\sqrt{x+2} = x$$

$$M=2$$
  $A(x)=x+2$   $B(x)=x$ 

$$B(x) = x$$

$$2) \quad \sqrt[3]{X-7} = 5$$

$$M=3$$
  $A(x)=x-7$   $B(x)=5$ 

$$\left(A(x) = B^{n}(x)\right)$$

x 30

$$\begin{cases} x \geqslant 0 \\ x+2 = x^2 \end{cases} \begin{cases} x \geqslant 0 \\ x - x - 2 = 0 \end{cases}$$

$$x = \frac{1 \pm 3}{2} = \frac{-1}{2}$$

$$X = -1 \quad V \quad X = 2 \qquad \Longrightarrow \boxed{X = 2}$$

