dabrina medicas de Jima CTII 317

Fateral de um númera natural

$$\frac{n+1-n}{(n+1.n)!} = \frac{1}{n!(n+1)!} = \frac{1}{(n+1)!}$$
 R. A.

$$\frac{3-\frac{(n!)^2-(n-1)!n!}{(n-1)!n!}=\frac{n!-(n-1)!}{(n-1)!}$$

$$\frac{n \cdot (n-1)! - (n-1)!}{(n-1)} = \frac{n-1}{1} = n-1$$
(n-1) R. A.

$$\frac{4-(n+2)!(n-2)!}{(n+1)!(n-1)!}=4 \qquad \frac{(n+2).(n+1)!.(n-2)!}{(n+1)!.(n-1).(n-2)!}=4$$

$$\frac{n+2}{n-1} = 4 \quad m+2=4(n-1) \quad m-4m=-4-2 \\ n+2=4m-4 \quad -3m=-6 \\ n=-2-0 \text{ Pan} \quad m.A.$$

$$\frac{5 - (n+1)! - n!}{(n+1)!} = \frac{7}{n+1}$$

$$\frac{(n+1)! - n!}{(n+1) \cdot n!} = \frac{7}{n+1}$$

$$\frac{(n+1) \cdot n! - n!}{(n+1) \cdot n!} = \frac{7}{n+1} - n = 7$$

$$\frac{(n+1) \cdot n!}{(n+1) \cdot n!} = \frac{7}{n+1} - n = 7$$

R.D.

R.C

n(6n+5)-5(6n+5)=0

(6n+5). (n-5)=0