Sabrum Medinas de Lema CT 11 3/4 Georges de Binonia 1- Tx11() 2 x x = (6)16-x (2x2)x x2x - 2x=8 K = 8/2-04 Tail (4) 24. x8 = 61 16. x8 = 240 x8 K=4 H. I caeficiente de xº xº 240. Letra C 2- x=1 x=1 (14x-13x)237=(14.1-13.1)237 /14-13)237 1234 R a some das carpcientes e I. detra B 3- TK-2 () n-K K = (11) 211-K K = 1386 25 11-K=5 TG+1(6) 211-6 6=1386 x5 Tr (") 28 6=1386 28 Tr-11! 6=1386 Ty = 11.10.9.8.7.6! 06=1386 Ty= 55440 a6= 1386 462 6= 1386 a6 = 1386 - 3 0=6/31

R.A

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4. TKIJ ( ) 2 -K ak = TRIJ ( ) 29-K 1 = ( ) 29-K 1 . ZZK
           9=3k
9=K->3 R 3. Letra D.
TK+1(n) n-K 1 K = (n) n-K 1 K \pi^{-2k}  \pi=1 \pi^{-3k} \pi^{-2k}
        1^{K/1}(K)\chi^{n-K}\chi^{-2K} = 1^{K/n}\chi^{n-3K} + K precise sur sum reference natural
alen=1 den=2 den=3
"n" rose pade "n" rose pade "n" pade ser sur impor ser par divisivel par 3. R.C
6- K= (3x3+25-(243x5+810x10+240+32)
 K=(3.13+2)5-(243.15+810.10+ 240+ 32)
 K=(3+2)=5= 3125 - 234+810+1080+240+34
  K=3125-2405-2720
                                 R. E
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$$\frac{7}{(2z+y)^5} = {5 \choose 5} \cdot {(2x)^5} y^0 + {5 \choose 5} {(2x)^4} y^{\frac{1}{5}} \cdot {(5 \choose 4)} \cdot {(2x)^5} y^{\frac{1}{5}} + {5 \choose 5} \cdot {(2x)^5} y^5$$

$${5 \choose 5} z^5 + {5 \choose 1} z^{\frac{1}{7}} + \dots {5 \choose 4} z^{\frac{1}{7}} + {5 \choose 5} z^0$$

$$2^5 + {5 \cdot 2^4} + {(10 \cdot 2^3)} + {(10 \cdot 2^2)} + {(5 \cdot 2)} + 1$$

$$3z + 80 + 80 + 40 + 10 + 1 = 243$$

$$R =$$