05.08.2020/3agaza #

B ypua:

- 5 deru Tonku

- 7 zeremu Tonky

- 3 repbenu Tonku

A-Eusterneur ca egua dana u egua zeneua Tonka g

$$P(A) = \frac{5!}{1!(4!)!} = \frac{5!}{1!(4!)!} = \frac{5.7}{14.15} = \frac{5.7}{7.16} = \frac{5.7}{7.16} = \frac{5.7}{7.16} = \frac{5}{3}$$

$$P(X=3) = {\binom{5}{3}} {\binom{1}{3}} {\binom{2}{3}} = \frac{5!}{3!} \frac{1}{2!} \frac{1}{27} \frac{4}{9} = \frac{40}{27.9}$$

$$= \frac{4.5.4}{227.9} = \frac{40}{243}$$

$$\frac{1}{2} = \frac{5}{3} = \frac{5}{3}$$
 Dx= n.p.2 = 5,1.2 = $\frac{5}{3}$

Hera derute = 5

3enemute = 7

replemute = Z

Z=1, and special spos hereneum onny go noplo cologbano that A ga e Tozho 5.22

Cregen dpoù = oranbane

Y-Spoo na Hernemence onum go nactorbase na 1

Y~ (P(A')

$$\frac{1}{P(A')}$$
 $-1 = 5$ $P(A)' = \frac{1}{6}$ $P(A')$

$$P(A') = \frac{\binom{5}{1}\binom{7}{1}}{\binom{12+2}{2}} = \frac{35}{(11+2)(12+2)} = \frac{1}{6}$$