

A = 398

B = 321

C = 313

D = 303

E = 268

F = 262

Av= 310.8333333333333

mean of Geometric average of pairs: 308.9980412364923

mean of Geometric average of triples: 308.40605207059315

mean of Geometric average of quads: 308.1136332361836

mean of Geometric average of fives: 307.9393104646112

mean of Geometric average all six: 307.82356198154685

Seeing a pattern?

AB= 45368

AC= 43924

AD= 42023

AE= 38519

AF= 37206

BA= 39214

BD= 37235

BE= 33581

BF= 33774

CD= 35834

CE= 33053

CF= 32992

DE= 31216

DF= 31596

EF= 28854

Av= 33734.9

ABC = 1550412
ABD = 1460898
ABE = 1393828
ABF = 1376984
ACD = 1408534
ACE = 1386946
ACF = 1355908
ADE = 1302326
ADF = 1300310

AEF = 1260978
BCD = 1320772
BCE = 1289642
BCF = 1310570
BDE = 1207528
BDF = 1240880
BEF = 1204490
CDE = 1184848
CDF = 1219612
CEF = 1193454
DEF = 1139430

$A_v = 1305417.5$

Probability:

AB 0.35510887772194305
AC 0.3525936391221282
AD 0.34846675622336104
AE 0.3611246531163279
AF 0.35680309946679967
BC 0.3902939098066147
BD 0.38282800242641085
BE 0.3903496536011531
BF 0.401583791110794
CD 0.3778403399445376

Average %: 37.1699272254007