

مَرْسُومَةٌ: (IUL)30-A4/30/2025/50

جہت

[illegible]

[illegible]

زمرہٴ عربیہ و زمرہٴ فارسیہ:

[illegible]

<https://www.csc.gov.mv/download/2021/84/1e148c34-bc04-4150-9537->

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2. $\frac{1}{2} \times \frac{1}{3} = \frac{1}{6}$ $\frac{1}{3} \times \frac{1}{4} = \frac{1}{12}$ $\frac{1}{4} \times \frac{1}{5} = \frac{1}{20}$ $\frac{1}{5} \times \frac{1}{6} = \frac{1}{30}$ $\frac{1}{6} \times \frac{1}{7} = \frac{1}{42}$ $\frac{1}{7} \times \frac{1}{8} = \frac{1}{56}$ $\frac{1}{8} \times \frac{1}{9} = \frac{1}{72}$ $\frac{1}{9} \times \frac{1}{10} = \frac{1}{90}$ $\frac{1}{10} \times \frac{1}{11} = \frac{1}{110}$ $\frac{1}{11} \times \frac{1}{12} = \frac{1}{132}$ $\frac{1}{12} \times \frac{1}{13} = \frac{1}{156}$ $\frac{1}{13} \times \frac{1}{14} = \frac{1}{182}$ $\frac{1}{14} \times \frac{1}{15} = \frac{1}{210}$ $\frac{1}{15} \times \frac{1}{16} = \frac{1}{240}$ $\frac{1}{16} \times \frac{1}{17} = \frac{1}{272}$ $\frac{1}{17} \times \frac{1}{18} = \frac{1}{306}$ $\frac{1}{18} \times \frac{1}{19} = \frac{1}{342}$ $\frac{1}{19} \times \frac{1}{20} = \frac{1}{380}$ $\frac{1}{20} \times \frac{1}{21} = \frac{1}{420}$ $\frac{1}{21} \times \frac{1}{22} = \frac{1}{462}$ $\frac{1}{22} \times \frac{1}{23} = \frac{1}{506}$ $\frac{1}{23} \times \frac{1}{24} = \frac{1}{552}$ $\frac{1}{24} \times \frac{1}{25} = \frac{1}{600}$ $\frac{1}{25} \times \frac{1}{26} = \frac{1}{650}$ $\frac{1}{26} \times \frac{1}{27} = \frac{1}{702}$ $\frac{1}{27} \times \frac{1}{28} = \frac{1}{756}$ $\frac{1}{28} \times \frac{1}{29} = \frac{1}{812}$ $\frac{1}{29} \times \frac{1}{30} = \frac{1}{870}$ $\frac{1}{30} \times \frac{1}{31} = \frac{1}{930}$ $\frac{1}{31} \times \frac{1}{32} = \frac{1}{992}$ $\frac{1}{32} \times \frac{1}{33} = \frac{1}{1056}$ $\frac{1}{33} \times \frac{1}{34} = \frac{1}{1122}$ $\frac{1}{34} \times \frac{1}{35} = \frac{1}{1190}$ $\frac{1}{35} \times \frac{1}{36} = \frac{1}{1260}$ $\frac{1}{36} \times \frac{1}{37} = \frac{1}{1332}$ $\frac{1}{37} \times \frac{1}{38} = \frac{1}{1406}$ $\frac{1}{38} \times \frac{1}{39} = \frac{1}{1482}$ $\frac{1}{39} \times \frac{1}{40} = \frac{1}{1560}$ $\frac{1}{40} \times \frac{1}{41} = \frac{1}{1640}$ $\frac{1}{41} \times \frac{1}{42} = \frac{1}{1722}$ $\frac{1}{42} \times \frac{1}{43} = \frac{1}{1806}$ $\frac{1}{43} \times \frac{1}{44} = \frac{1}{1892}$ $\frac{1}{44} \times \frac{1}{45} = \frac{1}{1980}$ $\frac{1}{45} \times \frac{1}{46} = \frac{1}{2070}$ $\frac{1}{46} \times \frac{1}{47} = \frac{1}{2162}$ $\frac{1}{47} \times \frac{1}{48} = \frac{1}{2256}$ $\frac{1}{48} \times \frac{1}{49} = \frac{1}{2352}$ $\frac{1}{49} \times \frac{1}{50} = \frac{1}{2450}$ $\frac{1}{50} \times \frac{1}{51} = \frac{1}{2550}$ $\frac{1}{51} \times \frac{1}{52} = \frac{1}{2652}$ $\frac{1}{52} \times \frac{1}{53} = \frac{1}{2756}$ $\frac{1}{53} \times \frac{1}{54} = \frac{1}{2862}$ $\frac{1}{54} \times \frac{1}{55} = \frac{1}{2970}$ $\frac{1}{55} \times \frac{1}{56} = \frac{1}{3080}$ $\frac{1}{56} \times \frac{1}{57} = \frac{1}{3192}$ $\frac{1}{57} \times \frac{1}{58} = \frac{1}{3306}$ $\frac{1}{58} \times \frac{1}{59} = \frac{1}{3422}$ $\frac{1}{59} \times \frac{1}{60} = \frac{1}{3540}$ $\frac{1}{60} \times \frac{1}{61} = \frac{1}{3660}$ $\frac{1}{61} \times \frac{1}{62} = \frac{1}{3782}$ $\frac{1}{62} \times \frac{1}{63} = \frac{1}{3906}$ $\frac{1}{63} \times \frac{1}{64} = \frac{1}{4032}$ $\frac{1}{64} \times \frac{1}{65} = \frac{1}{4160}$ $\frac{1}{65} \times \frac{1}{66} = \frac{1}{4290}$ $\frac{1}{66} \times \frac{1}{67} = \frac{1}{4422}$ $\frac{1}{67} \times \frac{1}{68} = \frac{1}{4556}$ $\frac{1}{68} \times \frac{1}{69} = \frac{1}{4692}$ $\frac{1}{69} \times \frac{1}{70} = \frac{1}{4830}$ $\frac{1}{70} \times \frac{1}{71} = \frac{1}{4970}$ $\frac{1}{71} \times \frac{1}{72} = \frac{1}{5112}$ $\frac{1}{72} \times \frac{1}{73} = \frac{1}{5256}$ $\frac{1}{73} \times \frac{1}{74} = \frac{1}{5402}$ $\frac{1}{74} \times \frac{1}{75} = \frac{1}{5550}$ $\frac{1}{75} \times \frac{1}{76} = \frac{1}{5700}$ $\frac{1}{76} \times \frac{1}{77} = \frac{1}{5852}$ $\frac{1}{77} \times \frac{1}{78} = \frac{1}{6006}$ $\frac{1}{78} \times \frac{1}{79} = \frac{1}{6162}$ $\frac{1}{79} \times \frac{1}{80} = \frac{1}{6320}$ $\frac{1}{80} \times \frac{1}{81} = \frac{1}{6480}$ $\frac{1}{81} \times \frac{1}{82} = \frac{1}{6642}$ $\frac{1}{82} \times \frac{1}{83} = \frac{1}{6806}$ $\frac{1}{83} \times \frac{1}{84} = \frac{1}{6972}$ $\frac{1}{84} \times \frac{1}{85} = \frac{1}{7140}$ $\frac{1}{85} \times \frac{1}{86} = \frac{1}{7310}$ $\frac{1}{86} \times \frac{1}{87} = \frac{1}{7482}$ $\frac{1}{87} \times \frac{1}{88} = \frac{1}{7656}$ $\frac{1}{88} \times \frac{1}{89} = \frac{1}{7832}$ $\frac{1}{89} \times \frac{1}{90} = \frac{1}{8010}$ $\frac{1}{90} \times \frac{1}{91} = \frac{1}{8190}$ $\frac{1}{91} \times \frac{1}{92} = \frac{1}{8372}$ $\frac{1}{92} \times \frac{1}{93} = \frac{1}{8556}$ $\frac{1}{93} \times \frac{1}{94} = \frac{1}{8742}$ $\frac{1}{94} \times \frac{1}{95} = \frac{1}{8930}$ $\frac{1}{95} \times \frac{1}{96} = \frac{1}{9120}$ $\frac{1}{96} \times \frac{1}{97} = \frac{1}{9312}$ $\frac{1}{97} \times \frac{1}{98} = \frac{1}{9506}$ $\frac{1}{98} \times \frac{1}{99} = \frac{1}{9702}$ $\frac{1}{99} \times \frac{1}{100} = \frac{1}{9900}$ $\frac{1}{100} \times \frac{1}{101} = \frac{1}{10100}$ $\frac{1}{101} \times \frac{1}{102} = \frac{1}{10302}$ $\frac{1}{102} \times \frac{1}{103} = \frac{1}{10506}$ $\frac{1}{103} \times \frac{1}{104} = \frac{1}{10712}$ $\frac{1}{104} \times \frac{1}{105} = \frac{1}{10920}$ $\frac{1}{105} \times \frac{1}{106} = \frac{1}{11130}$ $\frac{1}{106} \times \frac{1}{107} = \frac{1}{11342}$ $\frac{1}{107} \times \frac{1}{108} = \frac{1}{11556}$ $\frac{1}{108} \times \frac{1}{109} = \frac{1}{11772}$ $\frac{1}{109} \times \frac{1}{110} = \frac{1}{11990}$ $\frac{1}{110} \times \frac{1}{111} = \frac{1}{12210}$ $\frac{1}{111} \times \frac{1}{112} = \frac{1}{12432}$ $\frac{1}{112} \times \frac{1}{113} = \frac{1}{12656}$ $\frac{1}{113} \times \frac{1}{114} = \frac{1}{12882}$ $\frac{1}{114} \times \frac{1}{115} = \frac{1}{13110}$ $\frac{1}{115} \times \frac{1}{116} = \frac{1}{13340}$ $\frac{1}{116} \times \frac{1}{117} = \frac{1}{13572}$ $\frac{1}{117} \times \frac{1}{118} = \frac{1}{13806}$ $\frac{1}{118} \times \frac{1}{119} = \frac{1}{14042}$ $\frac{1}{119} \times \frac{1}{120} = \frac{1}{14280}$ $\frac{1}{120} \times \frac{1}{121} = \frac{1}{14520}$ $\frac{1}{121} \times \frac{1}{122} = \frac{1}{14762}$ $\frac{1}{122} \times \frac{1}{123} = \frac{1}{15006}$ $\frac{1}{123} \times \frac{1}{124} = \frac{1}{15252}$ $\frac{1}{124} \times \frac{1}{125} = \frac{1}{15500}$ $\frac{1}{125}$

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5. $\frac{1}{2} \times \frac{3}{4} = \frac{1 \times 3}{2 \times 4} = \frac{3}{8}$

[illegible]

(۴) $\frac{1}{2} \frac{d}{dt} \left(\frac{1}{2} \frac{d^2 x}{dt^2} \right) = \frac{1}{2} \frac{d^3 x}{dt^3}$ $\frac{1}{2} \frac{d}{dt} \left(\frac{1}{2} \frac{d^2 x}{dt^2} \right) = \frac{1}{2} \frac{d^3 x}{dt^3}$

6. دَسَوَرَنامو، مَدَحِ بَهِرُ رُسُو اِرَتَر، مِهِي اِرَقو، دِسُر سِي سَر قُومو، دِر دِسُو مَدَاي ساچ:

[illegible][illegible][illegible][illegible]

(۴) $\frac{1}{2} \frac{d}{dt} \left(\frac{1}{2} \frac{d^2 x}{dt^2} \right) = \frac{1}{2} \frac{d^3 x}{dt^3}$

اَمَّا بَعْدُ فَاَنْذِرُكُمْ يَوْمَ تَأْتِي السُّحُبُ مِنَ الْوُجُوهِ
 فَتَكُونُ السُّحُبُ عَظَاقِمًا هَابَةً مِثْلَ عَابِقِ آلِ يُسُفَٰ
 فَتَكُونُ الْوُجُوهُ لَوُحًا سَاهٍ



