

۱۰. انٽرنيٽ ۽ جڙوڪ سوشل ميڊيا سروسز تي ڊسٽرڪٽ پبلڪ سروس ۽ انٽرنيٽ ۽ جڙوڪ

16 مه 17 آگسٽ 2021



سٽيٽس سروس ۽ پبلڪ سروس ۽ ڊسٽرڪٽ
پبلڪ سروس ۽ پبلڪ سروس ۽ پبلڪ سروس



[illegible][illegible]

3. حُرُوبٌ

[illegible]

در صورتی که در هر یک از این موارد،

- $\frac{1}{2} \times \frac{2}{3} = \frac{1 \times 2}{2 \times 3} = \frac{2}{6} = \frac{1}{3}$
- $\frac{2}{3} \times \frac{3}{4} = \frac{2 \times 3}{3 \times 4} = \frac{6}{12} = \frac{1}{2}$
- $\frac{3}{4} \times \frac{4}{5} = \frac{3 \times 4}{4 \times 5} = \frac{12}{20} = \frac{3}{5}$
- $\frac{4}{5} \times \frac{5}{6} = \frac{4 \times 5}{5 \times 6} = \frac{20}{30} = \frac{2}{3}$
- $\frac{5}{6} \times \frac{6}{7} = \frac{5 \times 6}{6 \times 7} = \frac{30}{42} = \frac{5}{7}$
- $\frac{6}{7} \times \frac{7}{8} = \frac{6 \times 7}{7 \times 8} = \frac{42}{56} = \frac{3}{4}$
- $\frac{7}{8} \times \frac{8}{9} = \frac{7 \times 8}{8 \times 9} = \frac{56}{72} = \frac{7}{9}$
- $\frac{8}{9} \times \frac{9}{10} = \frac{8 \times 9}{9 \times 10} = \frac{72}{90} = \frac{4}{5}$
- $\frac{9}{10} \times \frac{10}{11} = \frac{9 \times 10}{10 \times 11} = \frac{90}{110} = \frac{9}{11}$
- $\frac{10}{11} \times \frac{11}{12} = \frac{10 \times 11}{11 \times 12} = \frac{110}{132} = \frac{5}{6}$
- $\frac{11}{12} \times \frac{12}{13} = \frac{11 \times 12}{12 \times 13} = \frac{132}{156} = \frac{11}{13}$
- $\frac{12}{13} \times \frac{13}{14} = \frac{12 \times 13}{13 \times 14} = \frac{156}{182} = \frac{6}{7}$
- $\frac{13}{14} \times \frac{14}{15} = \frac{13 \times 14}{14 \times 15} = \frac{182}{210} = \frac{13}{15}$
- $\frac{14}{15} \times \frac{15}{16} = \frac{14 \times 15}{15 \times 16} = \frac{210}{240} = \frac{7}{8}$
- $\frac{15}{16} \times \frac{16}{17} = \frac{15 \times 16}{16 \times 17} = \frac{240}{272} = \frac{15}{17}$
- $\frac{16}{17} \times \frac{17}{18} = \frac{16 \times 17}{17 \times 18} = \frac{272}{306} = \frac{8}{9}$
- $\frac{17}{18} \times \frac{18}{19} = \frac{17 \times 18}{18 \times 19} = \frac{306}{342} = \frac{17}{19}$
- $\frac{18}{19} \times \frac{19}{20} = \frac{18 \times 19}{19 \times 20} = \frac{342}{380} = \frac{9}{10}$
- $\frac{19}{20} \times \frac{20}{21} = \frac{19 \times 20}{20 \times 21} = \frac{380}{420} = \frac{19}{21}$
- $\frac{20}{21} \times \frac{21}{22} = \frac{20 \times 21}{21 \times 22} = \frac{420}{462} = \frac{10}{11}$
- $\frac{21}{22} \times \frac{22}{23} = \frac{21 \times 22}{22 \times 23} = \frac{462}{506} = \frac{21}{23}$
- $\frac{22}{23} \times \frac{23}{24} = \frac{22 \times 23}{23 \times 24} = \frac{506}{552} = \frac{11}{12}$
- $\frac{23}{24} \times \frac{24}{25} = \frac{23 \times 24}{24 \times 25} = \frac{552}{600} = \frac{23}{25}$
- $\frac{24}{25} \times \frac{25}{26} = \frac{24 \times 25}{25 \times 26} = \frac{600}{650} = \frac{12}{13}$
- $\frac{25}{26} \times \frac{26}{27} = \frac{25 \times 26}{26 \times 27} = \frac{650}{702} = \frac{25}{27}$
- $\frac{26}{27} \times \frac{27}{28} = \frac{26 \times 27}{27 \times 28} = \frac{702}{756} = \frac{13}{14}$
- $\frac{27}{28} \times \frac{28}{29} = \frac{27 \times 28}{28 \times 29} = \frac{756}{812} = \frac{27}{29}$
- $\frac{28}{29} \times \frac{29}{30} = \frac{28 \times 29}{29 \times 30} = \frac{812}{870} = \frac{14}{15}$
- $\frac{29}{30} \times \frac{30}{31} = \frac{29 \times 30}{30 \times 31} = \frac{870}{930} = \frac{29}{31}$
- $\frac{30}{31} \times \frac{31}{32} = \frac{30 \times 31}{31 \times 32} = \frac{930}{992} = \frac{15}{16}$
- $\frac{31}{32} \times \frac{32}{33} = \frac{31 \times 32}{32 \times 33} = \frac{992}{1056} = \frac{31}{33}$
- $\frac{32}{33} \times \frac{33}{34} = \frac{32 \times 33}{33 \times 34} = \frac{1056}{1122} = \frac{16}{17}$
- $\frac{33}{34} \times \frac{34}{35} = \frac{33 \times 34}{34 \times 35} = \frac{1122}{1190} = \frac{33}{35}$
- $\frac{34}{35} \times \frac{35}{36} = \frac{34 \times 35}{35 \times 36} = \frac{1190}{1260} = \frac{17}{18}$
- $\frac{35}{36} \times \frac{36}{37} = \frac{35 \times 36}{36 \times 37} = \frac{1260}{1332} = \frac{35}{37}$
- $\frac{36}{37} \times \frac{37}{38} = \frac{36 \times 37}{37 \times 38} = \frac{1332}{1406} = \frac{18}{19}$
- $\frac{37}{38} \times \frac{38}{39} = \frac{37 \times 38}{38 \times 39} = \frac{1406}{1482} = \frac{37}{39}$
- $\frac{38}{39} \times \frac{39}{40} = \frac{38 \times 39}{39 \times 40} = \frac{1482}{1560} = \frac{19}{20}$
- $\frac{39}{40} \times \frac{40}{41} = \frac{39 \times 40}{40 \times 41} = \frac{1560}{1640} = \frac{39}{41}$
- $\frac{40}{41} \times \frac{41}{42} = \frac{40 \times 41}{41 \times 42} = \frac{1640}{1722} = \frac{20}{21}$
- $\frac{41}{42} \times \frac{42}{43} = \frac{41 \times 42}{42 \times 43} = \frac{1722}{1806} = \frac{41}{43}$
- $\frac{42}{43} \times \frac{43}{44} = \frac{42 \times 43}{43 \times 44} = \frac{1806}{1892} = \frac{21}{22}$
- $\frac{43}{44} \times \frac{44}{45} = \frac{43 \times 44}{44 \times 45} = \frac{1892}{1980} = \frac{43}{45}$
- $\frac{44}{45} \times \frac{45}{46} = \frac{44 \times 45}{45 \times 46} = \frac{1980}{2070} = \frac{22}{23}$
- $\frac{45}{46} \times \frac{46}{47} = \frac{45 \times 46}{46 \times 47} = \frac{2070}{2142} = \frac{45}{47}$
- $\frac{46}{47} \times \frac{47}{48} = \frac{46 \times 47}{47 \times 48} = \frac{2142}{2256} = \frac{23}{24}$
- $\frac{47}{48} \times \frac{48}{49} = \frac{47 \times 48}{48 \times 49} = \frac{2256}{2352} = \frac{47}{49}$
- $\frac{48}{49} \times \frac{49}{50} = \frac{48 \times 49}{49 \times 50} = \frac{2352}{2450} = \frac{24}{25}$
- $\frac{49}{50} \times \frac{50}{51} = \frac{49 \times 50}{50 \times 51} = \frac{2450}{2550} = \frac{49}{51}$
- $\frac{50}{51} \times \frac{51}{52} = \frac{50 \times 51}{51 \times 52} = \frac{2550}{2652} = \frac{25}{26}$
- $\frac{51}{52} \times \frac{52}{53} = \frac{51 \times 52}{52 \times 53} = \frac{2652}{2756} = \frac{51}{53}$
- $\frac{52}{53} \times \frac{53}{54} = \frac{52 \times 53}{53 \times 54} = \frac{2756}{2862} = \frac{26}{27}$
- $\frac{53}{54} \times \frac{54}{55} = \frac{53 \times 54}{54 \times 55} = \frac{2862}{2970} = \frac{53}{55}$
- $\frac{54}{55} \times \frac{55}{56} = \frac{54 \times 55}{55 \times 56} = \frac{2970}{3080} = \frac{27}{28}$
- $\frac{55}{56} \times \frac{56}{57} = \frac{55 \times 56}{56 \times 57} = \frac{3080}{3192} = \frac{55}{57}$
- $\frac{56}{57} \times \frac{57}{58} = \frac{56 \times 57}{57 \times 58} = \frac{3192}{3306} = \frac{28}{29}$
- $\frac{57}{58} \times \frac{58}{59} = \frac{57 \times 58}{58 \times 59} = \frac{3306}{3420} = \frac{57}{59}$
- $\frac{58}{59} \times \frac{59}{60} = \frac{58 \times 59}{59 \times 60} =$

[illegible]

[illegible]

تاج مصطفیٰ دربر ز غرور ۱:

- [illegible]

4.1 دُجِ بِرَدِّهِ نَاسِخِ مَسْهُورِ

4.1.1 جملہ حروف و اشیاء

- [illegible]



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

4.1.2 مِسْرُوحٌ وَمُسَوِّجٌ

4:1-2:1 מִי־יִצְחָק־דָּרֵךְ בְּיָמֵינוּ וְיִצְחָק־יִשְׁמַח־בְּיָמֵינוּ וְיִצְחָק־יִשְׁמַח־בְּיָמֵינוּ וְיִצְחָק־יִשְׁמַח־בְּיָמֵינוּ
וְיִצְחָק־יִשְׁמַח־בְּיָמֵינוּ וְיִצְחָק־יִשְׁמַח־בְּיָמֵינוּ וְיִצְחָק־יִשְׁמַח־בְּיָמֵינוּ וְיִצְחָק־יִשְׁמַח־בְּיָמֵינוּ
וְיִצְחָק־יִשְׁמַח־בְּיָמֵינוּ וְיִצְחָק־יִשְׁמַח־בְּיָמֵינוּ וְיִצְחָק־יִשְׁמַח־בְּיָמֵינוּ וְיִצְחָק־יִשְׁמַח־בְּיָמֵינוּ

[illegible]

4.1.3 ۴.۱.۳

[illegible][illegible][illegible]

4.1.4 بر سؤال مسؤله در هر دو صورتی که در بالا

[illegible][illegible]

4.1.5

[illegible][illegible]

[illegible]

6.3 رتبه بندی مقدماتی

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

6.4.3

6.4.4

6.5 مەنەو زىرەۋىيەتلىرى ۋە مەنەو

6.5.1

6.5.2

6.5.3

تلاوة مسطوری در مسطور 4:

.6

[illegible]

6.6.1

[illegible]

7. $\frac{1}{x^2} = x^{-2}$ $\frac{d}{dx} x^{-2} = -2x^{-3} = -\frac{2}{x^3}$

7.1 قۇرئاندا مەلۇماتلىرى ئىشلىتىلگەن سۆزلەر

7.1.1 19-အရပ် ဒေသခံများနှင့် ပတ်သက်သည့် အချက်အလက်များကို အောက်ဖော်ပြပါအတိုင်း စစ်ဆေးရန် အမိန့်ချမှတ်ပါ။

[illegible][illegible]

7.1.4 $\frac{1}{2} \frac{d}{dt} \left(\frac{1}{2} m v^2 \right) = \frac{1}{2} m v \frac{dv}{dt} = \frac{1}{2} m v \frac{dv}{dt} = \frac{1}{2} m v \frac{dv}{dt}$

[illegible]

7.1.6 $\frac{1}{2} \frac{d}{dt} \left(\frac{1}{2} m v^2 \right) = \frac{1}{2} m v \frac{dv}{dt} = \frac{1}{2} m v \frac{d}{dt} \left(\frac{1}{2} m v^2 \right) = \frac{1}{4} m v^2 \frac{d}{dt} \left(\frac{1}{2} m v^2 \right)$

7.2 ریسکی نامہ بردہ نامہ بردہ

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

7.2.5 $\frac{d}{dt} \left(\frac{1}{2} m v^2 \right) = \frac{1}{2} m \frac{d}{dt} (v^2) = m v \frac{dv}{dt} = m v a$

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

تِلَاوَةُ سُورَةِ الزُّمَرِ 5:

[illegible]

9. **دَوَاقِعُ زَمَرَةٍ وَدَوَاقِعُ**

[illegible]

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

[illegible]

9.2.1 $\mathcal{L}(\mathbf{y}|\mathbf{x}) = \prod_{i=1}^n \mathcal{L}(y_i|\mathbf{x})$ $\mathcal{L}(y_i|\mathbf{x}) = \frac{1}{\sqrt{2\pi\sigma^2}} \exp\left(-\frac{(y_i - \mu)^2}{2\sigma^2}\right)$ $\mathcal{L}(\mathbf{y}|\mathbf{x}) = \frac{1}{(2\pi\sigma^2)^{n/2}} \exp\left(-\frac{1}{2\sigma^2} \sum_{i=1}^n (y_i - \mu)^2\right)$

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

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

١٨ جُمَادَى الْأُولَى ١٤٤٣

2021 21 ستمبر 21

