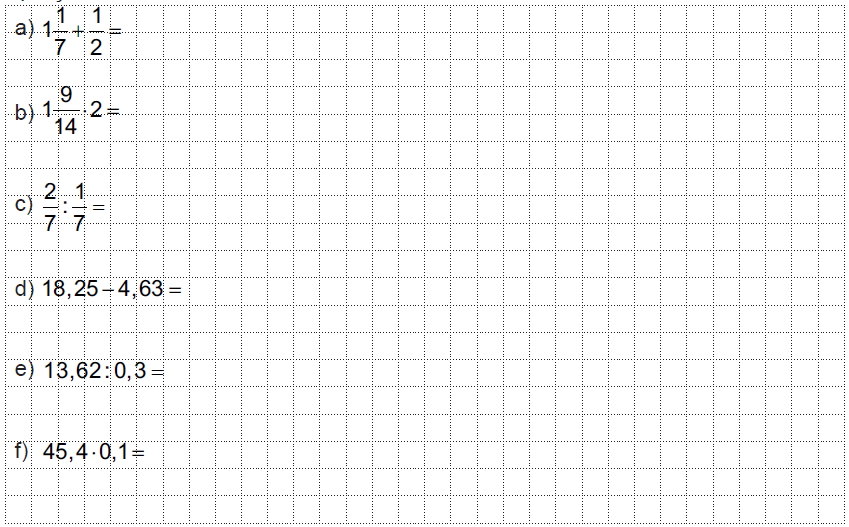
Ieteikumi darba veikšanai

* rakstot atbildes, iespējams izmantot visus klaviatūras taustiņus;
* lai pierakstītu reizināšanu, izmanto (\*), dalīšanu (:) vai (/), saskaitīšanu (+), atņemšanu  (-);
* lai pierakstītu daļas,
  + daļsvītras vietā izmanto slīpsvītru (/)
  + starp veselo skaitli un daļskaitli atstāj atstarpi;
* ja nepieciešams pāriet jaunā rindā, izmanto taustiņu ***enter;***
* nedrīkst lietot taustiņu ***tab.***



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| **DIAGNOSTICĒJOŠAIS DARBS MATEMĀTIKĀ**  **6. KLASEI**  2020  SKOLĒNA DARBA LAPA  ***1. variants*** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Vārds | | | | | |  | | | | | | | | | | | | | | | | | | | |
| Uzvārds | | | | | |  | | | | | | | | | | | | | | | | | | | |
| Klase | | | | | |  | | | | | | | | | | | | | | | | | | | |
| Skola | | | | | |  | | | | | | | | | | | | | | | | | | | |
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| ***1. uzdevums*** *(4 punkti).*  Aizpildi tabulu, uzrakstot doto skaitli kā parasto daļu un kā decimāldaļu. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | *Aizpilda skolotājs:* |
| **Dotais skaitlis** | | | | | | | | | | | | | | | | | | | **Parastā daļa** | | | | | | | | | | | | | | | | | | | | | | **Decimāldaļa** | | | | | | | | | | | | |  |  |
| Deviņpadsmit simtdaļas | | | | | | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | |  | | | | | | | | | | | | |  |  |
| Septiņi procenti | | | | | | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | |  | | | | | | | | | | | | |  | 1. |
| ***2. uzdevums*** *(1 punkts).*  Dotas septiņas skaitļu kartītes. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
| 3 | |  | | | 2 | | |  | | | | | | | 6 | | | | | | |  | | | | 9 | | | | |  | | | | 0 | | | | |  | | | 1 | | |  | | | 4 | |  | | | |  |
| Izvēloties trīs kartītes no dotajām, izveido vismazāko iespējamo decimāldaļu.  Kartīti var izmantot tikai vienu reizi. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  | | | | | |  | | | | , | | |  | | | |  | | | |  | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 2. |
| ***3. uzdevums*** *(2 punkti).*  Atliec uz skaitļu stara punktu, kas atbilst skaitlim . | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
| **0** |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | **1** | | 3. |
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| ***4. uzdevums*** *(4 punkti)*  Aprēķini. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 4.a. |
|  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 4.b. |
|  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 4.c. |
|  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 4.d. |
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| ***5. uzdevums*** *(3 punkti).*  Konfektes vienādi jāsadala **vairākiem** bērniem.  Cik bērniem var sadalīt konfektes, un cik konfekšu saņems katrs bērns? Uzraksti visus iespējamos gadījumus. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
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| ***6. uzdevums*** *(2 punkti).*  Automašīnas bākā var ieliet 50 litrus benzīna. Pašlaik ir piepildīti 60% no bākas tilpuma. Cik litru benzīna ir ielieti automašīnas bākā? | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
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| **7. uzdevums** (2 punkti).  Kaķu izstādē piedalījās 125 dažādu šķirņu kaķi, no kuriem 15 bija siāmas kaķi. Cik procentu no visiem kaķiem izstādē bija siāmas kaķi? | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
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| ***8. uzdevums*** *(2 punkti).*  Sporta nodarbībā Anna 35 minūtes jeb no kopējā sporta nodarbības laika veica iesildīšanās vingrinājums. Cik minūtes Annai ilga sporta nodarbība? | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
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| ***9. uzdevums*** *(3 punkti).*  Dota lente, kas sadalīta vienāda garuma daļās. Vērojot attēlu, uzraksti risinājumu, kā aprēķināt lentes garumu. Paskaidro, kas ir aprēķināts katrā darbībā. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
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| 12 metri | | | | | | | | | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
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| ***10. uzdevums*** *(3 punkti).*  Shēmā attēlots, kā no punktiem A un B viena otrai pretim vienlaikus iziet tūristes Anda (▲) un Baiba (■). Ar cipariem 1, 2, 3 un 4 atzīmēta viņu atrašanās vieta ceļā pēc 1 stundas, 2 stundām, 3 stundām un 4 stundām. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
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| 10.2. |
| Izpēti shēmu un atbildi uz jautājumiem:  10.1. Cik liels attālums ir starp tūristēm sākumā?  10.2. Kura no tūristēm iet ātrāk?  10.3. Par cik kilometriem katru stundu samazinājās attālums starp tūristēm? | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 10.3. |
| Kopā par 10. uzd.: |
|  |
| ***11. uzdevums*** *(5 punkti).*  Attālumi no Initas, Daiņa, Ginta un Elzas mājām līdz skolai ir dažādi. Attālumus no mājām līdz skolai viņi attēloja 1. diagrammā. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
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| 11.1. Skolēni izveidoja 2. diagrammu. Pie diagrammas pieraksti un pamato, vai dati ir attēloti patiesi vai aplami. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
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| 11.2. Zināms, ka bērnu iešanas vidējie ātrumi ir vienādi. Izmantojot 1. un 3. diagrammā doto informāciju, attēlo 3. diagrammā pārējo bērnu ceļā no mājām uz skolu pavadīto laiku. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
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| Kopā par 11. uzd.: |
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