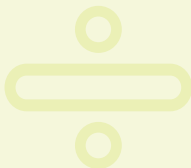
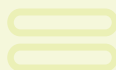


# Fasalka 4aad

## HEERARKA HAGISTA QOYSKA EE MINNESOTA

Waxa canugaaga ay tahay in uu ogaado  
Hawlaha iyo tusaalooyinka ELA iyo xisaabta  
Qaabka macaliminta loola hadlo



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MN  
SCHOOLS



# Waxa ku saabsan hagahan



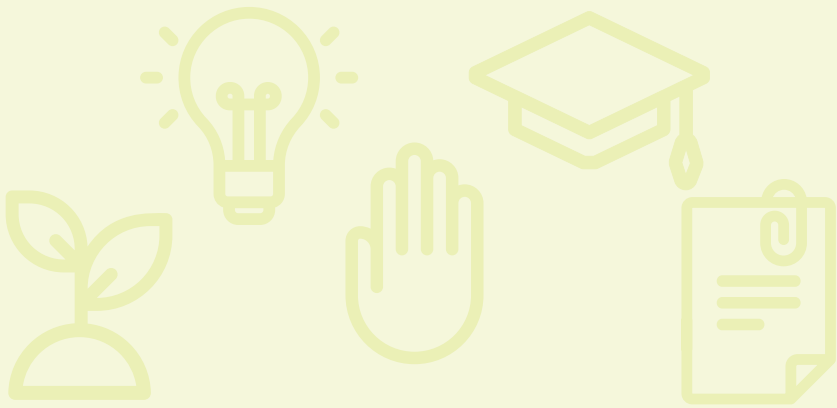
Qoysaska waxa ay doonayaan in ay ogaadaan waxa uu canugooda ka baranayo iskuulka. Waxay u yihiin canugooda macalinka ugu horeeya ugu muhiimsan.

Waaxda waxbarashada ee Minnesota ayaa go'aamisa waxa canug walbo uu ka baranayo iskuulka dhamaan xiisadaha. Hagahan waxa uu kaa caawinayaa in aad ku fahamto heerarkaas luqada Ingiriiska (ELA) & Xisaabta. Tani waxa ay kaa caawin doontaa in aad saaxiib la noqoto canuogaaga macalimiintiisa si looga caawiyo waxbarashada inta lagu guda jiro fasalka 4 aad.

## **KAHOR INTA AADAN BILAABIN**

**Kahor inta aanan dib u eegis ku samayn hagahan, waxaan idinku dhiirigelinaynaa in aad qiimeeysaan heerka ardaydiina ay ka taagan yihiin fasalka [belearninghero.org/readiness-check-mn](https://belearninghero.org/readiness-check-mn).**





# Hagahan waxa ku jira

**Waxa ay tahay in canugaaga ogaado uuna aboodi karo in uu sameeyo–**

**BOOGA 4** WAA ELA **BOOGA 13** WAA XISAABTA

Nuxurka ugu muhiimsan (Aqoon iyo xirfad) ee ardayda ay ka baranayan dhamaadka fasalka afaraad



**Tusaalooyinka ELA–**

**BOOGA 8** EE ELA IYO & **BOOGA 15** EE XISAABTA

Tusaale shaqo canugaaga ay tahay in uu awoodo in uu wax qoro dhamaadka fasalka 4aad



**Hawsha maalinlaha ah ee lagu taageero waxbarashada–**

**BOOGA 11** WAA ELA IYO & **BOOGA 16** WAA XISAABTA

Qaababka aad ku caawin karto canugaaga in uu barto nuxur muhiim ah iyo xirfada farshaxanka luqada ingiriiska (ELA) iyo xisaabta



**Qaababka macalimiinta loo la hadlo–**

**BOOGA 12** EE ELA IYO & **BOOGA 17** EE XISAABTA

Sida adiga iyo canugaaga macalinkisa aad si wadajir ah ugu wadashaqayn kartaan si canugaaga uu u horumaro



**Qaamuuska ereyada waxbarashada–**

**BOGA 18** QAAMUUS

Qeexida ereyo aqooneedka guud ee quseeeya faasalka 4 aad



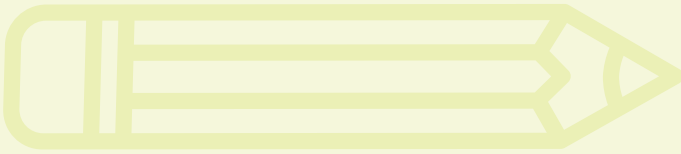


## *Farshaxanka luuqada ingiriisiga*

### **WAXA AY TAHAY IN CANUGAAGA OGAADO UUNA AWOODI KARO IN UU SAMEEYO**

Fasalka 4aad, intabadan ardayda waxay diirrada saari doonaan isticmaalida qoraalka si ay wax uga fahmaan dunida. Macalimiinta waxay caawin doonaan faseexnimada akhriska ardayda, laakiin ardayda intabadan waqtigooda waxay ku bixin doonaan aqriska, wax qorista, iyo ka hadalka qoraalada leh qoraalo kala duwan oo adag. Qoraalada waa in ay ahaadaan kalabar mala-awaal barka kalena aan mala-awaal ahayn. Qoraalada waa in ay matalaan dad kala duwan, aragtiyo, iyo aqoonsiyo oo ay ku jirto codka iyo aragtitada taariiqiga ah iyo mida casriga ah ee dadka Dakota iyo Anishinaabe. Ardayda fasalka 4aad waa in ay intabadan wax qoraan. Waxay ka shaqayn doonan qoritaanka imtixaan hal xiisad oo fasalka dhexdiisa ah, iyo maalmo badan. Waxay baraatikeen doonaan baarista, milicsi, iyo dib ueegis/muraajaco.

Si aad u aragto dhammaan heerarka gobolka ELA ee fasalka 4ka fiiri halkan:  
[education.mn.gov/mde/dse/stds/ela](http://education.mn.gov/mde/dse/stds/ela)



**Afaraadka waa in ay fahmaan sida loo sameeyo kuwaan soo socda dhamaadka sanadka:**

### **KU DABAQIDA XIRFADAHA AQRIS-QORAALKA**

- ✔ Qor jumlado dhamaystiran iyo baaragaraafyo, leh higaad sax ah, far waynayta, iyo xarakaynta oo ay ka mid tahay: hakadka, abastorof, calaamada xigashada, iyo xarakada dhamaadka jumlada<sup>1</sup>


Overall, dogs are awesome pets to have. Have I convinced you though? If you are, then great! If you're not then that's okay. It's really up to you. So which one is it going to be?

- ✔ Si fasiix ahu aqri oo fahan qoraalo kaladuwan oo fasalka 4aad ah oo heerar kala duwan leh (**Lexile** 740–1010, F&P: N–Z, DRA: 30-60) oo ay la jirto qeexid heer sare ah ku dhowaad 90-140 ereyyo daqiiqadiiba
- ✔ Isticmaal tiknoolajiyada (hadii xoogaha caawin loo baahdo) si loo soo saaro loona daabaco qoraalka kuwa kalena lala shaqeeyo
- ✔ Ku qor ugu yaraan hal bog hal xiisad oo fasalka ah



## WAX KA OGAANSHAHA DUNIDA AYADOO LOO MARAAYO QORAAL

- ☑ Weydii kana jawaab su'aalaha ku saabsan qoraalada iskood loo aqriyo. Isticmaal cadayn gaar ah oo ka timid qoraalka si aad ugu sharaxdo dhacdooyinka iyo habraacyada, sharax fikrada ugu muhiimsan, isku xer fikradaha, taageerna fikirada ku saabsan qoraalada<sup>1</sup>



The book *Charlotte's Web* by E. B. White is a story about an endearing pig named Wilbur. He is desperately trying not to die. He meets a nice friend named Charlotte. She is a spider that weaves words into her web to save Wilbur from dying. Charlotte was one of the most caring friends you could have for a long time. One way she was caring was when Wilbur was tired of being terrific all day. Charlotte sang him a lullaby. Another example is that she calmed Wilbur down when he was scared. Wilbur was devastated when he found out he was going to die and Charlotte said, "You shall not die I shall save you".

- ☑ Fahan micnaha erayada aan la garanaynin adiga oo isticmaalayo sawiro, qoraalo, qaamuusyada, lwm. Fahan erayada leh labada micno ama luqada maldahan.

### THE SKY IS LOW BY EMILY DICKINSON

The sky is low, the clouds are mean,  
A travelling flake of snow  
Across a barn or through a rut  
Debates if it will go.  
A narrow wind complains all day  
How someone treated him;  
Nature, like us, is sometimes caught  
Without her diadem.

- ☑ Isticmaal weedha iskuxerka ah si aad iskugu xerto fikradaha iyo ujeedooyinka. Tusaale ahaan, isticmaal "in order to" (si aan), "for example" (tusaale ahaan), iwm
- ☑ Isticmaal weedha kalaguurka si aad u tusto kala horeynta dhacdooyinka. Tusaale ahaan, isticmaal "first" (kow), "in addition" (Intaa waxaa dheer), iwm
- ☑ Wax ka qor wixii dhacay ama macluumaad laga bartay qoraalka. Kudar ciwaan, horudhac, tusaalooyin si wanaagsan loo habeeyay, ereyo la xiriira mowduuca, iyo dhamaad

- ☑ Qor sheekooyin hal abuur leh oo ku saabsan wax dhab ah ama waaya-aragnimo qayaali ah. Ardayda waa in ay soo bandhigaan tebiye ama jilaayaal xafladahana ay u abaabulaan qaab dabiici ah. Sheekooyinka waa in lagu daraa wadasheekeysii, waxa jilayaasha sameeynayaan, faahfaahin dareen wadata, iyo dhamaad.<sup>1</sup>

#### FINDING ROSALITA

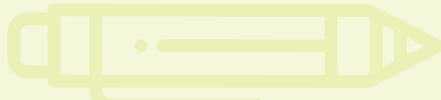
It was Sunday. My family and I were in France. I was as happy as a bee. We were driving along the road when my daddy stopped the car. He told my brother and sister to get out of the car to see what the furry lump on the side of the road was. They got out of the car. Ten seconds later, they got back in the car with a very small kitten in their hands. She was about the size of a very, very, very, very small baby bottle.

My stomach went into my throat when I saw it actually was a kitten. She was meowing as loud as a foghorn. It was so horrible, I couldn't think. Mreow. I felt horrible. I knew that I hadn't done anything bad to her, but I just couldn't help it. She was so cold. I was worried. Her claws were as sharp as sewing needles being pricked into your skin. I shuddered. She had crusts over her eyes, from infections, that looked like they hurt.

We were headed into the village. Madame Sanz was there. We asked her what to do. I was afraid that she wouldn't have any advice. Thankfully, she told us what to do. She told us to boil rose petals in water till they were warm and wet. Then we should pour them into a bowl with some water and keep on rubbing them over the kitten's eyes.

After that, we decided to call the little kitten Rosalita. We also call her other things that sound like Rosalita, but I won't mention that. We prayed. Luckily, she is still with us now. Hopefully, she will be with us much, much, much, much longer.

<sup>1</sup>Muunad qoraal oo lagu hely ogoalaansho ka timid arday saaxibadooda. "Student Writing Samples." Achieve the Core, <https://achievethecore.org/category/330/student-writing-samples>



## TUSAALOoyINKA FASALKA 4AAD EE ELA

Hoos waxaa yaala tusaale heer qoraaleed fasalka 4aad ah. Caruurta waa in ay awoodaan in ay aqrin karaan gabaygan si fasiix ah oo muujin lasotoco. Kadib, waa in ay awoodaan in ay soo koobaan gabayga kana jawaabaan su'aalaha hoose si ay u fahmaan.

### “THE SEEDLING” BY PAUL LAURENCE DUNBAR<sup>2</sup>

- 1 As a quiet little seedling  
Lay within its darksome bed,  
To itself it fell a-talking,  
And this is what it said:
- 5 “I am not so very robust,  
But I’ll do the best I can;”  
And the seedling from that moment  
Its work of life began.  
So it pushed a little leaflet  
Up into the light of day,  
10 To examine the surroundings  
And show the rest the way.  
The leaflet liked the prospect,  
So it called its brother, Stem;
- 15 Then two other leaflets heard it,  
And quickly followed them.  
To be sure, the haste & hurry  
Made the seedling sweat & pant;  
But almost before it knew it  
20 It found itself a plant.  
The sunshine poured upon it,  
And the clouds they gave a shower;  
And the little plant kept growing  
Till it found itself a flower.
- 25 Little folks, be like the seedling,  
Always do the best you can;  
Every child must share life’s labor  
Just as well as every man.
- And the sun & showers will help you  
30 Through the lonesome, struggling hours,  
Till you raise to light & beauty  
Virtue’s fair, unfading flowers

<sup>2</sup>Dubar, Paul Laurence. “The Seedling.” Public domain. Achieve the Core, <https://achievethecore.org/category/415/ela-literacy-assessments>



## SU'AALAHA CURISKA

1. Maxay tahay micnaha ereyga "robust" ee lagu isticmaalay leenka 5aad ee "The seedling?"
2. Muxuu muhiim ugu yahay ereyga "robust" gabayga dhexdiisa?
3. Maxay tahay muhiimda labada cutub ee ugu dambeeya (leenka 25 - 32) ee "The seedling"?
4. Qaybta A: Gabayga 1aad, "The seedling", mowduucee ayuu gabyaaga sameeynayaa gabi ahaanba gabayga?
  - a. Xiliga gu'ga waa xiliga ugu wanaagsan sanadka.
  - b. Waa muhiim in aad adiga waxyaabaha isku sameeyso.
  - c. Iftiinka qoraxda iyo daruuraha waa qayb muhiim oo ka mid ah aduunka.
  - d. In aad dad kale ka hesho taageero waxay kaa caawin kartaa in aad ku guuleysato waxyaabo wanaagsan.

Qaybta B: Leemanke ka mid ka ah "The seedling" ee caawiya jawaabta saxda ee ka timid qaybta A?

- a. "And the seedling from that moment/  
Its work of life began." (Leenka 7-8)
- b. "To be sure, the haste & hurry/Made the  
seedling sweat & pant;" (Leenka 17-18)
- c. "The sunshine poured upon it/And the clouds  
they gave a shower" (leenka 21-22)
- d. "Till you raise to light & beauty/Virtue's  
fair, unfading flowers" (leenka 31-32)



Hoos waxaa ku jira tusaale ku aadan heerka qorista fasalka 4aad.<sup>1</sup>

## THE HUANTED HOUSE

There once was a dog who roamed an alley with another dog. That dog's name was Max. The other dog's name was Rocky. Max & Rocky were brother & sister, although the look nothing alike. In another alley not far from Max & Rocky's there was a dog & a cat who lived together in that alley. The dog's name was Surgar & the cat's name was shantell. One day they all met behind a trachcan & became best buds.

Waxay soo bandhigaysaa jilayaasha ugu muhiimsan

Isticmaal ereyada kalaguurka oo badan iyo weedho si loo habeeyo israaca dhacdooyinka

One day while all the friends were out walking in the street & then Shantell(the cat) spotted a ghost flying around in a house & took off running to go see the ghost. Then all the dogs took off after her. When the dogs finally caught up to Shantell they were all deep in the huanted house. Max & Surgar started to shake. Rocky & Shantell started to quake. Then a loud Boom came from the floor above them. After, Max got a brilliant idea. They should sneak up on the monsters & attack them.

Waxay abuuraysaa xaalad

Si sax aha ugu isticmaal xarakayn dhamaadka jumlada

Finally all four animals were ready to put their manicle plan into action. Shantell tip-toed up the mantel while Max & Surgar went up the back stairs. Which left Rocky creeping up the front stairs. When they all were ready to attack the monsters they heard music.

Isticmaal ereyo la taaban karo iyo weedho iyo faahfaahin dareen leh si aad si sax ah ugu gudbiso

The went alot like this "Shake, Shake shake dem bones now!" The friends were confused but quickly got back on track. Shantell gave the ready signal & they all jumped up.

Isticmaal wadashakaysi iyo faahfaahin ficilo, fikrado, iyo dareen lagu horumarnayo dhacdooyinka tusina jawaabaha jilayaasha ee ku aadan xaaladaha.

They were surprized to see what they saw. They saw about a dozen monsters doing the monster mash. One of the vampires said "Come in dogs & cats. Why don't you dance with us. So Max, Rocky, Surgar & Shantell danced with the monsters."

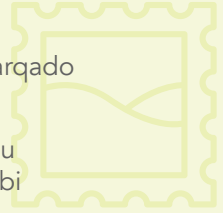
<sup>1</sup>Muunad qoraal oo lagu helay ogalaansho ka timid arday saaxibadod. "Student Writing Samples." Achieve the Core, <https://achievethecore.org/category/330/student-writing-samples>



## HOWL MAALMEEDKA LAGU CAAWIYO WAXBARASHADA

### **Isla aqrista maalin walbo. Ka hadla waxa ay aqrinayaan, ka doodayaan, iyo wax ka qorista iskuulka**

- Kudar caruurta guriga jooga ee maalin walbo u baahan aqrinta, sida cunta karinta, adeegashada, kala saarista iimeelada
- Hayso caruur u qorta qaraabada qoraalo iyo warqado
- Sameey jadwal joogta ah iyo meel lagu qaabeeyo. Si joogta aha u hubi canugaaga in uu dhameeyay shaqada guriga. Si joogta aha u hubi canugaaga in uu dhameeyay shaqada guriga
- Ka qaado kaar lacag la'aan ah maktabada Hennepin County mar walbana isla booqda. Ka faaideyso teknolajiyada laga heli karo maktabada si aad u baraatikeyso qorista iyo baarista mowduuc xiiso leh oo buug laga soo qaaday
- Hayso "Buuga wada hadalka" Weydii canugaaga in uu ku sheego fikradaha ugu mihiimsan ereyo iyaga ay leeyihiin. Weydii canugaaga in uu ku tuso meesha laga helo fikrad walba ee kujirta qoraalka.
- Doorta wax la la isla barto. Aqri buugaag, onleenka ka fiiri, wax isla sameeya si aad wax badan uga barataan mowduuca la doortay. Waad caawin kartaa canugaaga in uu dhiso aqoontisa uuna jeclaado barashada



- Ku dhiirageli canugaaga in uu isticmaalo qoris dhab ah. Tani waxaa ku jiri karta qoraal maalin walba ah, sida liiska dukaanka, qoraalo, liisaska shaqada, joornaal, buuga jawaabta, ama hal abuur qoraaleed kale





# SOO JEEDIN

## QAABABKA LOO LA HADLO MACALIMIINTA

1. Maxay yihiin canugayga awoodihiisa, sideese ugu isticmaashaa tilmaan bixinta
2. Sidee u xulutaa qoraalka? Miyuu canugayga arki doonaa jilayaasha iyo mowduucyada ee ayaga matala, taariikhdooda, iyo aqoonsigooda? Miyay ku baran doonaan fikrado cusub iyo jilayaal kala duwan ayadoo loo maraayo qoraalada fasalka?
3. Ma itusin kartaa natiijada imtixaankii aqrinta ee ugu dambeeyay ee canugayga?
4. Mowduucyadee ardayda wax kaga baranayaan aqrinta? Maxay tahay in canugayga fahmo, qoro, kana hadlo taasoo ah natiijada ka dhalatay waxay aqriyeen? Mowduucyadee ku jira Taariikhda? Mowduucyadee ku jira Sayniska?
5. Canugayga si faseex ah ma uqrinayaa qoraalka fasalka 4aad? Hadii aysan sidaa ahayn, dhib miyay ku qabaan fasirida? Erayada? Maxaa tageero ah oo la siiyay si ay ugu hadlaan baahidooda?
6. Canugayga maku hadli karaa oo ma dhagaysan karaa doodaha fasalka dhexdiisa ah iyo wadashakaysiga? Cangugayga maku tusi karaa in ay fahmaan waxa ay aqrinayaan ayna baranayaan? Hadii aysan sidaasi ahayn, maxaa caqabad ku ah?
7. Mar walba sidee canugayga si madax banaan ugu aqriyaa qoraalada heerka fasalka? Hadii aysan si madax banaan u aqrinaynin qoraalka heerka fasalka, maxay tahay sababta? Sidee u caawinaysaa baahi kasto oo aqriska ah welina aad ayaga u siinaysaa qoraalo heerka fasalka ah? Sideen ku caawiyaa?
8. Buugaag nooc ee ah ayuu canugayga aqrinayaa inta lagu guda jiro aqrinta madaxa banaan? Miyaa lagu xadeeyay heer aqris gaar ah?
9. Sidee mar walbo canugayga wax uga qorayaa waxay aqriyeen ama ay barten? Qoraal intee la eg ayuu canugayga soo saaraa hal xiisad oo faslaka dhexdiisa ah? Sidee u egyahay habka muraajacada ee fasalka dhexdiisa ah?
10. Ma bixin kartaa tusaalooyin yar yar oo canugayga qoraalkiisa ah, oo ay ku jirto qoraalo badan oo isku shaqo ah? Dhinacyadee heerka qoraalka fasalka ayuu canugayga muujiyay in uu kari karo xageese welina ay kala shaqaynayaan? Siden u caawin karaa canugayga si uu xafido xirfadahan?



0.25



$4/10$



*Xisaab*



**WAXA AY TAHAY IN CANUGAAGA  
OGAADO UUNA AWOODI KARO  
IN UU SAMEEYO**

Inta la dhaginaayo fasalka 4aad, ardaydu waxay sii dheereeyaan fahamkooda isku dhufashada, qaybinta iyo jajabyada. Waxay bilaabaan inay sahamiyaan jajab tobanle iyo xisaabinta shay badkiisa.

Si aad u aragto dhammaan heerarka xisaabta gobolka ee fasalka 4ka fiiri halkan:  
[education.mn.gov/MDE/dse/stds/Math](http://education.mn.gov/MDE/dse/stds/Math)

**Ardayda fasalka 4aad waxay waqtigooda intabadan ku bixin doonaan barashada mowduucyadan soo socda. Waa in ay si fiican u fahmaan dhamaadka sanadka.**

## **BARASHADA XISAABTA FASALKA 4AAD**

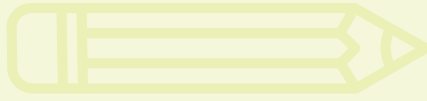
- ✔ Xususnow iskudhufashada iyo qaybinta ee tirooyinka 1 ilaa 12
- ✔ Qiyaas jawaabta, kadib iskudhufo iskuna qaybi tirooyinka leh labada god. **Tusaale,  $1,638 \times 7$  &  $6,966 \div 6$**

$$1,638 \times 7$$

- ✔ Isticmaal afarta qaab ee (+ - x ÷) si aad uga shaqayso talabooyinka badan ee su'aalaha
- ✔ Fahan kuna dabaq jajabyo u dhigma. **Tusaale ahaan, ogow in  $1/4$  ay ka yartahay  $3/8$  sababtoo ah  $1/4$  waxay la egtahay  $2/8$**
- ✔ Isku dar kalana jar jajabyada leh hooseeyayaal isku mid ah
- ✔ Aqri, isku barbardhig, hagaagji, wareeji, oo qor jajab tobanlaha. U qeex jajab tobanlaha sida tobnaad, boqolaad, iyo kumaad
- ✔ U qor una aqri tobanaad iyo boqolaadyada labada qaab ee jajab tobanlaha yo jajabyo (adigoo dib ugu qoraayo 0.62 sidan  $62/100$ ) **Tusaale, ogow in  $1/2 = 0.5$  &  $1/4 = 0.25$**

$$1/4 < 3/8$$

- ✔ Fahan in bedka labo shay oo laba geesle ah in lagu heli karo adigoo xisaabinaya iskudarka dhamaan tirada jibaaran ee isku cabirka ah. Raadi bedka shaxanka afar-geeslaha ah adigoo iskudhufanaya dhererka iyo balarka.



## TUSAALOYINKA XISAABTA EE FASALKA 4AAD AH

Hoos waxaa yaala su'aalo xisaab ah oo heerka fasalka afaraad ah.<sup>3</sup>

1. Barta A ayaa lagu muujiyay leenka tiraada. U qor saddex jajab oo u dhigma barta A.



2. Nicole waxay siisaa maalin walbo  $\frac{6}{8}$  koobab oo cunta ah mid kast oo dabagaalayaasheeda ah. Waxay heysataa 7 dabagaale. Meeqo koob oo cunta ah ayay Nicole quudin doontaa dabagaalayaasha maalin walbo?
3. Keydka heesaha ee Kara waxaa ku jiraa saddex heesood:
- “Each Day” (3 daqiiqo)
  - “Best Friends” (3 daqiiqo)
  - “This Weekend” (2 daqiiqo)

Meeqa mar ayay Kara dhagaysan kartaa dhamaan keydkeeda heesaha mudo 35 daqiiqo oo gaari wadis ah? Sharax jawaabtaada adoo isticmaalayo tirooyin, ereyo, iyo/ama sawiro.

4. Sanadkan, Iskuulka dhexe ee Central ayaa samaynaya rooti xaraashid. Laba koox oo arday aha ayaa dubaya doolshooyin.
- Kooxda Josie waxay ku ridayaan doolshoyinka 8 kartoon oo katoonkiiba 36 ku jirto
  - Kooxda Rich waxay ku ridayaan doolshooyinka boorsooyin 20 ah
- Labada kooxba waxay dubeen tirada doolshooyinka la gelinaayo 8 kartoon iyo 12 boorso
- a. Gabi ahaan meeqa doolshooyin ayay ardayda dubeen?
  - b. Intee in kabadan oo buskut ah ayaa ku jirta 5 sanduuq marka loo eego shan boorso?
  - c. Xaraashida rootiga kadib, 1 sanduuq iyo 1 boorso oo doolsho ah ayaa haray. Qaban qaabiyayaasha waxay siiyeen doolshooyinkii so haray 6 arday oo kooxda ah. Arday kasta wuxuu helay tiro doolsho oo isla mid ah. Maxay tahay tirada ugu wayn ee doolsho ee arday kasta uu heli kari lahaa?
  - d. Meeqo doolshooyin oo dheeraad ah ayaa haraya kadib markii arday walbo helay tiradaas doolshada ah?
5. Afar fasal ayaa u socda safar shaqo. Fasalada midkiiba wuxuu hayaa 28 arday. Basaska waxay khaadaan 48 rakaab. Dhamaan ardayda, 4 macalin, iyo 4 kormeeryaal ayaa u socda safarka shaqad. Meeqa bas ayay u baahnaan doonaan?

Furaha jawaabta ee bogga 16.

<sup>3</sup>Su'aalo xisaab ah oo lagu helay ogalaansho ka timid arday saaxiibadii. “Qiimeeynta xisaabaadka” Gunta gaar, <https://achievethecore.org/category/1020/mathematics-assessments>



## HAWL MAALMEEDKA MAALINLAHA AH EE LAGU CAAWIYO WAXBARASHADA

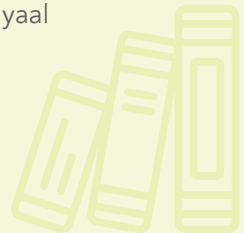
- Baraatikey iskudhufashada iyo qaybinta laba labada god ( $32 \times 68$ ;  $89 \div 47$ ) ilaa afar god oo hal god lagu dhufanaayo ama lo qaybinaayo ( $1,200 \times 8$ ;  $1,800 \div 9$ ). Weydii caruurta in ay qiyaasaan jawaabta kahor inta aysan xisaabinin. Tani waxay caawin doontaa in ay xoojiso dareenka xisaabta ee canuga iyo in uu ogaado markay qalad ka sameeyaan xisaabinta.
- Baraatikey iskudarka iyo kalajarka jajabyada leh hooseeyayaasha isku mid ah. **Tusaale ahaan,  $4/10 + 3/10$  or  $56/100 - 22/100$**

$$4/10 + 3/10$$

- Sameey badalka saxda ah raadina dhamaan qarashka baqaarka yaala
- Si wadajir ah u wada ciyaara cayaaraha turubka iyo tan boodhka kuwasoo ku dara xisaabta xeelad ama dhibca badinta
- Cuntada lakari canugaaga weydiina in ay kaa caawiyaan in ay cabiraan maadooyinka cuntada. Isku day in aad laba jibaarto ama kala bar aad ka dhigto cuntada si aad ugu llug yeelato xisaab badan
- Aqri buugaagta sheekooyinka ee ku saabsan iskudhufashada. Ka hadal sida iskudhufashada micno u sameeyneyso markaad la tacaaleyso shay yaal

### FURAHA JAWAABTA

**1:** Jawaabuhu way kala duwanaan karaan. Jajab kasta oo u dhigma 48 waa sax. Tusaale ahaan  $1/2$ ,  $2/4$ ,  $3/6$ ,  $5/10$ ,  $7/14$ ;  
**2:**  $5 \frac{1}{4}$  weel cunto ah; **3:** 4 jeer; **4a:** 528 buskut; **4b:** 80 buskut; **4c:** 9 buskut; **4d:** 2 buskut; **5:** 3 bas

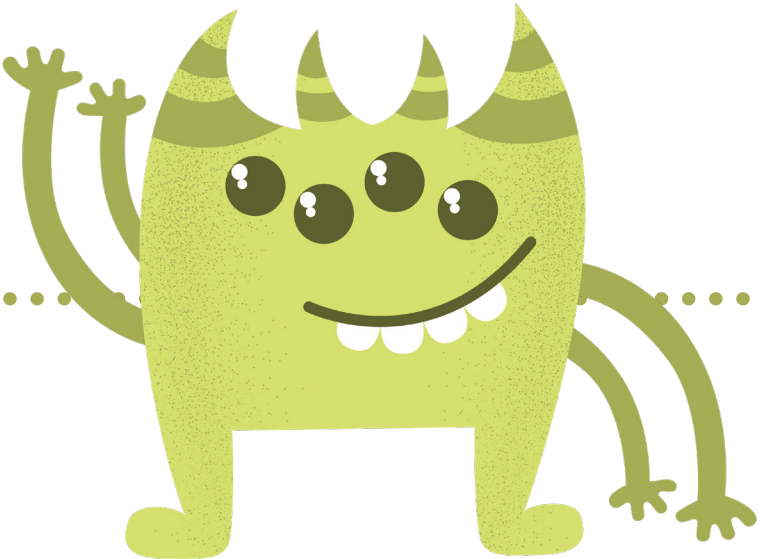






## QAABABK LOO LA HADLO MACALIMINTA

1. Su'aalo tiro xisaab nooce ah ayay ardayda baranayaan si ay uga shaqeeyayn sanadkan?
2. Ma itusin kartaa natiijada imtixaankii aqrinta ee ugu dambeeyay ee canugayga?
3. Sidee canugayga horumar uga sameynayaa fahamkooda ku aadan nuxurka ugu muhiimsan ee fasalka? Mala wadaagi kartaa waxcusub oo gaar ah?
4. Sidee canugayga uu u xaliyaa hawlaha xisaabaadka ee adag? Sideen ugu dhiirigeliyaa in ay bartaan nuxur adag?
5. Maxay tahay in canugayga fahmo kagana hadlo waxa ay barten?
6. Cangugayga maku tusi karaa in uu fahmay waxay barten? Hadii aysan sidaasi ahayn, maxaa caqabad ku ah? Sideen ku caawiyaa?
7. Sideen uga dhigaa barashada xisaabta mid wanaagsan?





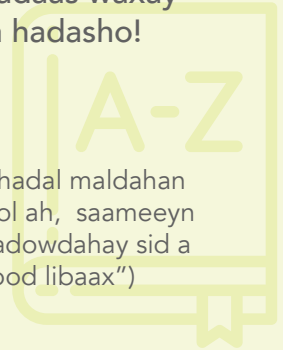
## *Qaamuuska ereyada waxbarashada*

Aqoonyahanada waxay ku dhex isticmaalaan iskuulka ereyo micno gaar ah leh. Fahamka erayadaas waxay kaa caawin doonaan in aad macalinka la hadasho!

### LUQADA MALDAHAN



Luqada maladahan waxay isticmaashaa hadal maldahan si ay xiiso badan u yeelato, oo wax ku ool ah, saameeyn na leh. (“Eygeyga jaakadiisa waxay u madowdahay sid a dhuxushii”. “Wuxuu ku dagaalamay awood libaax”)



### FASEEX



Markii ay ardayda wax ku aqrin karaan si xawaare leh, sax ah, iyo muujin sax ah oo tusaysa in iyaga ay fahmayaan waxay aqriyaan.

### LEXILE®



Hab tireed caan ah (i.e, tiro ahaan) oo ay isticmaalaan ardayda, macalimiinta, iyo waalidiinta si ay u soo bandhigaan labo shay:

- 1) Heerka aqrinta gaarka ah ee ardayga
- 2) Kakanaanta qoraalka

Inta badan waxaad nambarka Lexile ka heli kartaa buuga dhabarkiiisa ama adiga oo ka raadinaya ciwaanka [lexile.com](http://lexile.com).

Fasal ku haboon heerarka lexile:

Fasalka 2-3 heerka 420–820

Fasalka 4-5 heerka 740–1010

Fasalka 6-8 heerka 925–1185

Waxa jira siyaabo kale oo lagu qiimayn karo heerka akhrinta ardayga, weydii macalinkaaga waxay ku adeegsadaan dugsigaaga.

## JAJAB AAN QUMANAYN



Jajab uu midka sareeyaha ka weyn yahay hooseeyaha, sida 7/6.

## TIRO ISKU DHAFAN



Tiro ka kooban tiro dhamaystiran iyo jajab, sida 1 7.

## SAREEYE IYO HOOSEEYE

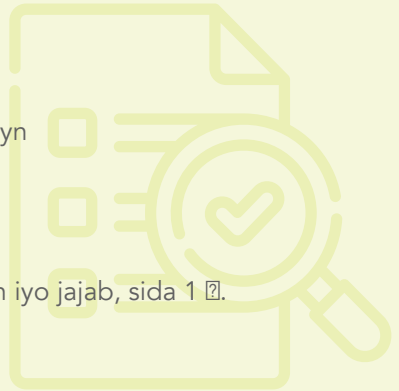


Sareeyaha waa tirada sare ee jajabka. Waxay tusaysaa inta qayb ee aan haysano. Hoseeye waa tirada hoose ee jajabka. Waxay tusaysaa inta qayb ee ku jirta sheeyga gebi ahaantiisa.

## KAKANAANTA QORAALKA



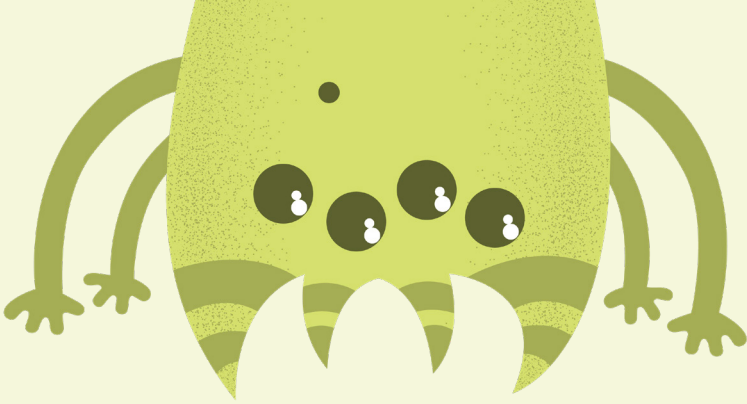
Qiyaas ah sida qoraalka u adag yahay. Kakanaanta qoraalka waxaa sal u ah qodobbo badan. Qaab dhismeedka qoraalka iyo xulka ereyada ayaa ka dhigi kara mid aad u adag. Qoraalk wuxuu aad u adag yahay hadii aqristayaasha u baahan yihiin cilmi badan si ay u fahmaan micnaha, ama hadii qoraalku leeyahay micno adag.



### TIXRAACYO

Minnesota Department of Education Academic Standards <https://education.mn.gov/mde/dse/stds>

Seek Common Ground Family Guides <https://seekcommonground.org/family-guides>



# QORAALO

Handwriting practice lines consisting of solid top and bottom lines with a dashed middle line, repeated multiple times.



Waxaa kuu keenay ururka aan faa'iido doonka ahayn, Dugsiyada Great MN. Ogow waxbadan & oo ugu deeq [greatmnschools.org](http://greatmnschools.org).

Nala wadaag waxa aad ku samaysay gaadkan!

