



U-Andile Mji uyincutshe kwizibalo.

Eli libali elingo-Andile Mji eseyinkwenkwana,
nokuba wenza njani ukuze awathande amanani.



UAndile wazalelwa eBhayi (eGqeberha) eMpuma Koloni.

Wayehlala nomama kunye notata wakhe kwilokishi iNew Brighton.

Kufutshane naseBhayi (naseGqeberha) kwakukho ilali ekwakusithiwa yiTyeni apho kwakuhlala khona utatomkhulu wakhe.



UAndile wayekuthanda ukundwendwela utatomkhulu wakhe owayenobuhlanti beenkomo. Utatomkhulu wayedla ngokumbalisa imfuyo esebuhlanti ambuze, “Zingaphi iinkabi? Mangaphi amathokazi? Zingaphi iinkomo zizonke?”

UAndile waqala wafunda ukubala ayokutsho kwishumi ngeminwe yakhe, waza wagqithela kuma20 ngeenzwane zakhe! Emva koko wafunda nokubala ngezihlanu.



Babevuswa kukukhala komqhagi ekuseni ngentsimbi yesihlanu. Yayilixesha lokuya kusenga iinkomo.

Emva kwexesha elithile babezikhaphela ziye edlelweni kwintaba ekufutshane ziyokutya iinkomo.

Babejonga ilanga ukuze bazi ukuba kuxesha liphi.



Emini emaqanda ngentsimbi yeshumi elinambini utatomkhulu wakhe wayedla ngokumbiza ayokutya.

Wayesazi ukuba lixesha lokugoduka xa lisiya kutshona ilanga.

Wayedla ngokuzibala iinkomo phambi kokuba agoduke, ukuze azazi ukuba ziphelele.



Wathi xa eqalisa isikolo uAndile, utata wakhe wamthengela iwotshi.

Iwotshi yakhe wayedla ngokuyisebenzela ukubala ngezi2, ngezi3 nangezi4.

Iwotshi yakhe yayinamanani aqala kwisinye ayokutsho kwishumi elinambini.

UAndile wayekwazi ukufunda ixesha ngeentsiba zewotshi yakhe. Wayekwazi ukubona iyure, icala emva kweyure kwanemizuzu.



UAndile wayekwazi ukubala amanani ngentloko.

Wayekwazi nokubala aye phambili aze abuye umva ngentloko.

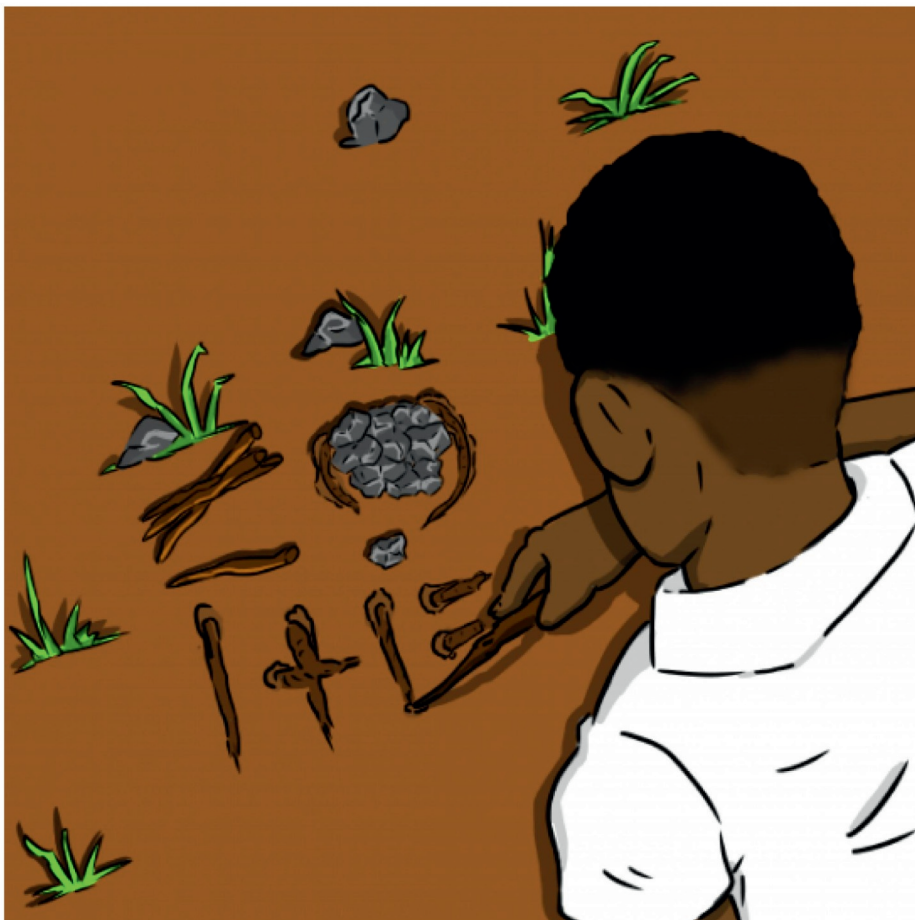
Xa iinkomo zizele uAndile wayekwazi ukuphindaphinda abale amathole.

Wayekwazi ukubala iintsuku zeveki neenyanga zonyaka azibize ngamagama ngokulandelelana kwazo.



NgooLwezihlanu wayepakisha ibhegi yakhe andwendwele utatomkhulu wakhe, ahlale uMgqibelo neCawa, aze agoduke ngoMvulo abuyele esikolweni.

Ukuvalwa kwezikolo wayendwendwela utatomkhulu.



Ukuqala kwakhe ukuya esikolweni uAndile, babesebenzisa amatye nezinti xa bebala.

Wayesebenzisa iminwe yakhe xa wayebhala phantsi emhlabeni. Wayeziqhelisa ukudibanisa amanani emhlabeni.

Igumbi labo lokufundela laliphantsi komthi. Xa imvula isina babengakwazi ukuya esikolweni.



Yathi yakukhula inkwenkwe yaseNew Brighton, yaya eYunivesithi ukuya kufundela iMathematika. Wafunda iminyaka emininzi.

UNjingalwazi Mji usebenza kwicandelo lezibalo elibizwa ngokuba leleenkukachamanani.

Usakwazi ukuchaza ixesha ngokulijonga elangeni njengoko wayesenza kwixesha langaphambili.



Namhlanje uAndile unguNjingalwazi Mji. Usebenzisa iminwe yakhe xa echwetheza kwikhompyutha.

Usebenzisa amanani neegrafu ukubalisa amabali.
Usebenzisa imathematika xa esombulula iingxaki.

Usebenzisa iinkcukachamanani ukuphendula imibuzo efana nokuthi, 'uthini umndilili weminyaka yabantwana kwesi sikolo?'



UNjingalwazi Mji usebenza ngeekhompyutha namanani.

Uthi, "Iikhompyutha ziluncedo kakhulu, kodwa ngamanye amaxesha ziyaphahlaka. Ulwazi lwam ndilugcina apha kum entloko kude kube sekugqibeleni.

KwiMathematika akukho nto itshintshayo. Amanani ahlala enjalo."



UNjingalwazi Mji unomyalezo wakho:

“Xa ufuna ukwazi iMathematika, kufuneka uziqhelanise nokusebenza ngamanani. IMathematika ifuna wazi ‘indlela yokwenza’.

IMathematika ziindlela zokwenza. Kufuneka ufunde ukucinga ngamanani. Ngokwenza njalo, uyakuba liqhawe!”



—Imibuzo

1. UAndile waqala njani ukufunda ngamanani nangokubala?
2. Ingaba kubalulekile ukwazi iMathematika ngaphandle kokusebenzisa ikhompyutha nekhalthyhuleyitha? Yixhase impendulo yakho.
3. Bala uyokufika kwi12 ngeziphindwa zesi2, emva koko ngezesi3 nezesi4. Wakugqiba bala ubuye umva!
4. Sibandakanya ntoni isifundo seNgqokelela yamanani?
5. URhulumente ulusebenzisa njani ulwazi lweNgqokelela yamanani?
6. Zeziphi ezinye iindidi ezimbini zemisebenzi ezifuna ulwazi lwamanani? Chaza.
7. Sesiphi esona sifundo usithanda kakhulu? Chaza indlela oziqhelanisa ngayo ukuziphucula kuso.
8. Kuthiwa 'izibalo zikho kwinto yonke'. Nika imizekelo emithathu echaza obu bunyani.



—Iincwadi ezikolu luhlu

- UAndile Mji
- UAsnath Mahapa
- UBongani Mayosi
- UCharlotte Maxeke
- UMmantsane Moche Diale
- UMulalo Doyoyo
- UTebello Nyokong
- UTshilidzi Marwala



Eli bali liyilwe laze labhalwa ngeSetswana,
njengexalenye yeprojekthi yezixhobo zokufunda
yeZenex, Ulwazi Lwethu ka-2020.