



# CILMIGA BULSHADA

BUUGGA ARDAYGA

Fasalka 6<sup>aad</sup>



JUMHURIYADA DIMOQRAADIGA FADARAALKA EE ITOOBIYA  
WASAARADDA WAXBARASHADA

# Buugan Ilaali oo daryeel.



## Buugani waa hanfida Dugsigiina

Daryeel si aynan waxyeelo u gaadhin. Hoos waxa kuxusan 10 fikradood oo ah talooyin kaa caawinaysa sida ad buuga u ilaa linaysid una daryeelaysid.

1. Buuga ku jaldiye jaldi ku haboon dhawrista sida Bilaastiga waraaqad adag sida Jaraaidka la akhristay.
2. Markasta meesha aad buuga dhigaysaa waa in ay ahaataa meel nadiif ah oo engagan.
3. Buuga marka aad isticmaalaysid waa in ay gacmahaagu nadiif ahaadaan.
4. Waxna ha ku qorin buuga jalddi giisa ama boggaga dhaxdiisa.
5. Istimaal waraaqad yar ama kaardl yar markaad bog calaamadaysanaysid.
6. Fadlan ha ka jeexin ama haka jarin sawir ama bog.
7. Boggaga jeexma ku kab, Xamag ama bilaastar.
8. Buuga markaad dugsiga uqaadanaysid boorsada ama shayga aad ku qaadanaysid qumaati u dhaxdhig si uunan u jacdadim ama u jajabin.
9. Buuga marka aad qofkale u dhibaysid si taxadar ah ugu dhiib.
10. Buuga cusub marka ugu horaysa ee aad isticmaalkiisa bilaabaysid dhinicisa ay boggagiisa u danbeeuya ay ku yaaliin u jiifi kadibna markiiba dhawr bogg fur ama banne. Marka aad bogg rogaysid, Cidhifka uu ka taxan yahay gacanta kale ku yar xaji. sidaasina daryeelka jaldiga buuga ayay u wanaagsantahay.



# CILMIGA BULSHADA

## BUUGGA ARDAYGA

### FASALKA 6<sup>AAD</sup>

Qorayaasha, Tafatirayaasha:

**Cali Muxumed Bakaal  
Cabdlcasii Maxamed Aadan (Baaruud)**

Qiimeeyayaasha:

**Maxamed Cabdi Roble  
Maxamed Bade Maxamuud  
Deeq Axmed Badal**



JAMHURIYADA DIMUQRADIGA FEDARAALKA  
ITOObIYA, WASAARADA WAXBARASHADA



Wasaarada waxbarashada ee jamhuuriyada Dimoqraadiga Federaalka Itoobiya mashruuca hoos yimaad ee uqaybsan kor u qaadista iyo horumarinta tayada waxbarashada Guud oo taageero ka helay hayada IDA Credit No. 4535 ET oo ah the Fast Track Initiative catalytic fund iyo dawladaha Finland, Italy, Netherland iyo United Kingdom.

© 2011 wasaarad waxbarashada ee jamhuuriyada Dimoqraadiga Federaalka Itoobiya. Xuquuqda buuggani way u dhawsan tahay wasarada waxbarade ee JDFI. Buugga ama qayb ka mid ah buugga lama guurin karo lama daabici karo lamana baahin karo, iyada oo la adeegsanayo qalabyada eletirooniksa iyadoo ogolaansho qoraal ah aan laga haysanin wasaaradda waxbarashada ama liisan ka saamaxaya xeerka qodobka No. 4/0/2004 ee xuquuqda daabaca oo ah maqaal ay jumhuriyada Dimoqraaidiga Federaalka Itoobiya.

Wasaaradda waxbarashadu waxay u mahad naqaysaa shakhsiyadka iyo kooxaha si toos ah iyo si dadban uga qayb qaatay daabicista iyo soo saaridda buuggan.

Kuwa haysta ogolaashaha qoraalka laakiin lagu eedeeyo inay gaf ka galeen xuquuqda buugga. Waa in ay la xidhiidhaan xafiis waynaha wasaaradda Waxbarashada ee ku taala Arata kiilo, Adiss Ababa, Itoobiya.

### *Waxaa Soo saray oo daabacday*

STAR EDUCATIONAL BOOKS DISTRIBUTORS Pvt. Ltd.

24/4800, Bharat Ram Road, Daryaganj,

New Delhi – 110002, INDIA

iyo

ASTER NEGA PUBLISHING ENTERPRISE

P.O. Box 21073

ADDIS ABABA, ETHIOPIA

*Under GEQIP Contract No. ET-MoE/GEQIP/IDA/ICB/G-07/09-B.*

**ISBN** 978-99944-2-116-9

## **TUSMADA BUUGA**

### **C U T U B K A 1 A A D**

#### **GOOBTA AY DHACAAN, DAGAAMADA IYO DADKA AFRIKADA BARI**

**1**

<b>1.1</b>	<b>HALKA UU DHACO BARIGA AFRIKA</b>	<b>2</b>
<b>1.2</b>	<b>DADYOWGA BARIGA AFRIKA</b>	<b>7</b>
<b>1.3</b>	<b>DHAWRISTA, ILAALINTA GOOBAHA DHAXALKA AH IYO DHIBAATOYINKA LA SOO DERSA GOOBAHA DHAXALKA AH</b>	<b>16</b>
<b>1.4</b>	<b>DAGAAMADA IYO HAB NOLOLEEDKA BARIGA AFRIKA</b>	<b>23</b>
<b>1.5</b>	<b>XAAALADAHA SALDHIGA U AH KALA DUWANAANSHAH DEGAAMAYNTA IYO HAB-NOLOLEEDKA</b>	<b>33</b>

### **C U T U B K A 2 A A D**

#### **DHULKA AYNU Ku NOOLAHAY**

**44**

<b>2.1</b>	<b>OOGADA SARE EE DHULKA</b>	<b>45</b>
<b>2.2</b>	<b>QAABABKA DHULKA BERRIGA AH EE UGU WAAWAYN BARIGA AFRIKA</b>	<b>54</b>
<b>2.3</b>	<b>KHEYRAADKA BIYAH AEE BARIGA AFRIKA</b>	<b>61</b>
<b>2.4</b>	<b>BIYAH AEE BARIGA AFRIKA IYO KA FAAIDAYSIGOOGA DHAQAALE</b>	<b>66</b>
<b>2.5</b>	<b>GIBILKA HAWADA</b>	<b>71</b>
<b>2.6</b>	<b>CALAAMADAHA IYO ASTAAMAH CAALAMIGA AH</b>	<b>78</b>

## CUTUBKA 3 AAD

### DEEGAANKA

90

- |     |  |     |
|-----|--|-----|
| 3.1 | BAADKA(DHIRTA) DABIICIGA AH IYO XAYAWAANKA<br>DUUR – JOOGTA BARIGA AFRIKA        | 91  |
| 3.2 | SAAMAYNTA UU AADAMUHU KU LEEYAHAY<br>DEEGAANKA                                   | 107 |
| 3.3 | HABABKA DARYEELKA CARRADA IYO BIYAH  | 110 |
| 3.4 | DHUL-SEEREYAASHA QARAN IYO AHMIYADA AY<br>U LEEYIHIIN ITOOBIYA IYO BARIGA AFRIKA | 113 |

## CUTUBKA 4 AAD

### ARIMAHADADWAYNAHA

118

- |     |  |     |
|-----|--|-----|
| 4.1 | ARRIMAHADADWAYNAHA                                       | 119 |
| 4.2 | XUQUUQAHACARUURTA IYO ISTIRAATIJIYADAHA<br>BADBAADADOODA | 133 |
| 4.3 | ARRIMAHADISKAASHIGA                                      | 139 |