

WASAARADDA WAXBARASHADA IYO TACLIINTA
SARE

IMTIXAANKA FASALKA 8AAD. 2015

XISAAB



XAFIISKA IMTIXAANAADKA PUNTLAND



**WASAARADDA WAXBARASHADA IYO TACLIINTA SA
XAFIISKA IMTIXAANAADKA PUNTALND**



Code Number

Imtixaanka Fasalka 8aad 2015

Amin 2 Saac Iyo 10 Daqiiqo Oo Akhris Ah

XISAAB

TILMAAMAHA IMTIXAANKA

- Waxaa imtixaanku ka kooban yahay 7 bog
- Tiri bogagga, hadday wax ka maqan yihiin u sheeg ilaaliyaha imtixaanka
- Ha ku qorin magacaaga iyo Roll lambarkaaga toona warqadda imtixaanka
- Hubi in waraaqda lifaigu ku dhegen tahay imtixaanka, hadday kaa maqan tahay u sheeg ilaaliyaha imtixaanka.
- Lama ogola waraaqo dheeraad ah
- Jawaabtu hadday kaa qaldanto isku tallaab saar, kadibna qor tan saxda ah
Imtixaanku wuxuu ka kooban yahay 2 qaybood

Qaybta 1aad Goobo geli

45 dhibcood

Qaybta 2aad Ka jawaab

55 dhibcood

Wadar

100 dhibcood

Waxaa iska leh saxaha

Qaybaha	Dhibco
Qaybta 1aad	
Qaybta 2aad	
Wadar	%



Boggaan waa feegaar lama saxayo

A series of horizontal dashed lines for writing.

Qaybta 1aad : Goobo geli**(45 dhibcood)**

Ka jawaab dhamaan su'aalaha soo socda

Goobaabin geli jawaabta saaxan, su'aal walba waa 3 dhibcood

1. Fiiri naqshada tiro 2, 7, 12, 17, Tirada ku xigtaa waa

B) 22

T) 21

J) 20

X) 27

2. Qiimo rugeedka tirada hoos ka xariiqani waa 7521

B) boqlaad

T) kumaad

J) tobnaad

X) kowaad

3. Tirooyinka soo socda teebaa u qaybsanta 3

B) 122

T) 421

J) 321

X) 202

4. Xidika laba jibbaaran ee $\sqrt{121}$ waa

B) 12

T) 10

J) 9

X) 11

5. Marka la fududeeyo $1\frac{1}{2} - 1\frac{1}{4}$ waxaa soo baxaB) $\frac{9}{2}$ T) $\frac{4}{5}$ J) $\frac{2}{9}$ X) $\frac{1}{4}$

6. Badi dhacaha tirooyinkan 2, 6, 5, 7, 8, 9, 6, 8, 8 waa

B) 6

T) 8

J) 9

X) 2

7. Tiradan 14276 marka loo duubo kunka ugu dhow waa

B) 14270

T) 14000

J) 14200

X) 41200

8. Marka loo qoro qormo saynis 0.031 waa

B) 3.1×10^{-2} T) 3.1×10^{-4} J) 3.1×10^3 X) 3.1×10^{-3}

9. Marka loo qoro jajab ahaan 40% waa

B) $\frac{1}{5}$

T) $\frac{3}{5}$

J) $\frac{4}{5}$

X) $\frac{2}{5}$

10. Waxay la mid tahay 13 m

B) 1300 sm

T) 1.3 sm

J) 0.13 sm

X) 130sm

11. Xagasha cabirkeedu yahay 90° . Waxaa loogu yeeraa

B) Xagal quman

T) Xagal fiiqan

J) Xagal toosan

X) Xagal furan

12. Jidka wareega laydi lagu helaa waa

B) ballac + dherer

T) $2(\text{ballac} + \text{dherer})$

J) dherer x ballac

X) $2(\text{dherer} - \text{ballac})$

13. Dhululubo dhexroorkedu yahay 12cm gacankeedu waa

B) 10 sm

T) 24 sm

J) 6 sm

X) 5sm

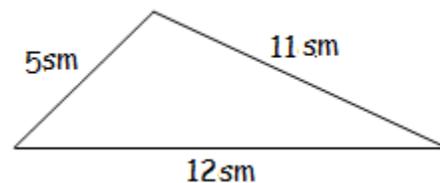
14. Wareega saddex xagalka hoose waa

B) 27sm

T) 29sm

J) 26sm

X) 28sm



15. $(x^3)(x^5)$ waxay le'egtahay

B) x^8

T) x^{15}

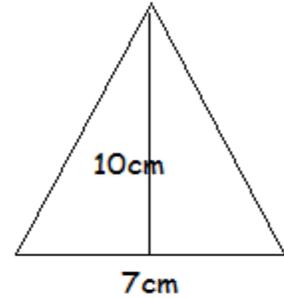
J) x^{-2}

X) x^2

Qaybta 2aad: Ka jawaab**(55 dhibcood)**

Ka shaqay dhamaan su'aalaha soo socda, ku qor shaqadaada meesha loo baneeyey.

1. Soo saar bedka saddex xagalka hoose (3 dhibcood)



2. ka saar bilaha oo fududay (3dhibcood)

$$2(4x - 3) + 2(3x + 1) =$$

3. b) Gaari ayaa fogaan dhan 300km ku maray 3 saacadood. Soo saar xaawaraha gaariga

(3dhibcood)

- t) u bedel saacado 240 daqiiqo

(2dhibcood)

4. b) furfur isle'egtan
 $3(x-1) = 6$

(3 dhib)

5. Imtixaan tijaabo ah ayaa dhibcihii ay heleen 5 arday waxay ahaayeen sidan

52, 48, 63, 37, 80

- b) soo saar dhexfurka

(2dhib)

- t) soo saar tiro sinka

(3dhib)

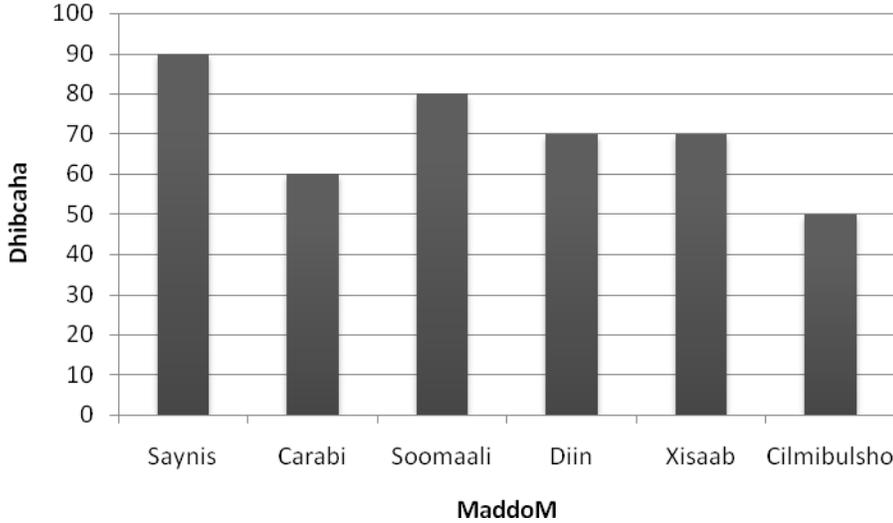
6. b) jajabkan u qor boqoley $\frac{3}{5}$

(2 dhib)

- t) u qor jajab tobanle 25%

(2 dhib)

7. Garaaf jiidimeedkan waxa uu muujinaya dhibcaha imtixaanka maadooyinka ay keentay Khadiija



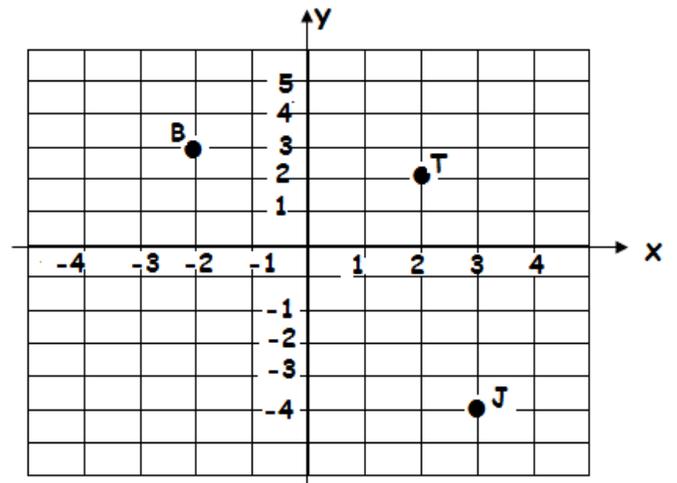
- b) Maaddadee ayaa ay ugu dhibco badnayd? (1 dhib)
- t) Maaddadee ayaa ay ugu dhibco hoosaysay? (1 dhib)
- j) Labadee maaddo ayaa ay isku dhibco keentay? iyo (2 dhib)
- x) Maxa ay ahaayeen dhibcaheeda Carabigu? (1 dhib)
- kh) Waa maxay farqiga dhibcaha maadada ugu sarreysa iyo tan ugu hooseeysa?..... (2 dhib)

8. Qor kulanada baraha ka muuqda garaafka (6 dhib)

B(.....,

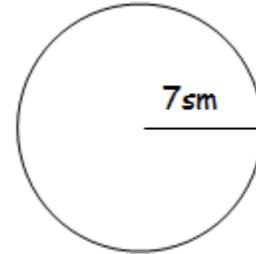
T(.....,

J(.....,



9. b) soo saar meeriska goobada hoose ($\pi = \frac{22}{7}$)

(3dhib)



t) soo saar bedka goobada

(3dhib)

10. Haddii $A = \{ 2, 3, 4, 5, 6, 7 \}$ $B = \{ 2, 4, 6, 8, 9 \}$

b) Qor $A \cup B = \{ \dots \}$

(4dhib)

t) Qor $A \cap B = \{ \dots \}$

(3dhib)

11. b) Soo saar mugga sedjibke cabiradiisuu yihiin $dh = 5\text{sm}$, $b = 3\text{sm}$, $j = 2\text{sm}$

(4dhib)

t) Qor tiirada iyo tikraarka xariiqa isle'egtiisu tahay $y = -4x + 2$

Tiirada (m) =

(1 dhib)

Tikraar $C = \dots$

(1dhib)

DHAMAAD