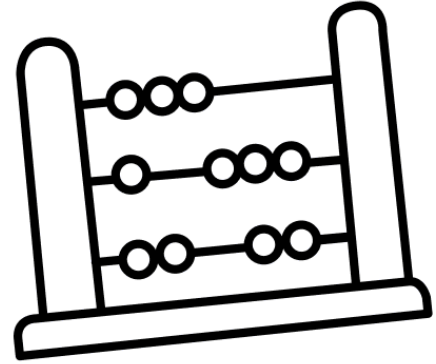


Kaaliye shaqsiyeed



Maths

Unit Xisaabta goobta shaqada

Natiijo

Waxaan fahmi karaa sida xisaabta loogu isticmaalo kaaliyeyaasha shaqsiyeed.

Boqolkiiba (percentage) waa qayb ka mid ah guud.

Kaaliye shaqsiyeed



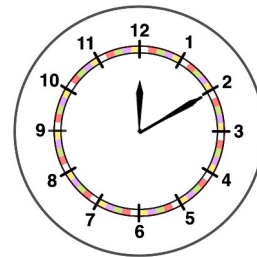
Waqti



Maaliyad (Finance)

Waa maxay qaybaha xisaabta ee aad u malaynaysaa in kaaliye shaqsiyeed uu isticmaalo?

- Waqti
 - Qabanqaabinta shirarka
 - Ballansashada safarka
 - Isku-xirka qorshooyinka
- Xaashiyaha (Spreadsheets)
- Maaliyad (Finance)
 - Ballansashada hoyga
 - Isticmaalka qiimo-dhimista (boqolkiiba)
 - Miisaaniyadaha (Budgets)



Inta lagu guda jiro darsigan waxaan eegi doonaa qaar ka mid ah kuwan.

Kaaliye shaqsiyeed (PA) ayaa qabanqaabinaya ka qaybgalka shir.

Shirku wuxuu bilaabmayaa 9 subaxnimo.

Haddii ay u baahan yihiin inay ka baxaan guriga ka hor 6:30 subaxnimo, waxay ku hoyan karaan habeenkii hore hudel u dhow goobta shirka.

Adigoo isticmaalaya macluumaadka ku xiga slide-ka xiga, go'aami inay u baahan yihiin qol hudel habeenkii hore.

Wagtiga loo qaato in la wado ilaa saldhigga tareenka A waa 35 daqiiqo.

Shirku wuxuu ku dhow yahay saldhigga H.

Wagtiga loo qaato in laga socdo saldhigga H ilaa goobta waa 6 daqiiqo.

Ma u baahan yahay PA inuu buuxiyo hudel habeenkii hore ee shirka?

A	0658	0743	0838
B	0715	0800	0855
C	0733	0818	0913
D	0747	0832	0927
E	0800	0845	0940
F	0814	-	0954
G	0830	-	1010
H	0846	-	1026

Haa, way u baahan yihiin. Si ay u gaaraan goobta 9 subaxnimo, waxay u baahan yihiin inay qabtaan tareenka 0658 ee ka baxa saldhigga A. Sidaas darteed, waxay u baahan yihiin inay ka baxaan guriga 0623, taas oo ka hor 0630.

PA wuxuu u baahan yahay inuu u sheego macmiilka waqtiga ugu horeeya ee shirku bilaaban karo.

Waxay u baahan yihiin inay ka safraan saldhigga B ilaa saldhigga E.

Waxay qaadan doontaa 20 daqiiqo in laga gaaro saldhigga E ilaa goobta shirka.

Waa maxay waqtiga ugu horeeya ee shirku bilaaban karo?

Tareenka koowaad kuma joogsado saldhigga E.

Tareenka labaad kuma joogsado saldhigga B.

Waxay u baahan yihiin inay qabtaan tareenka 0855 ee ka baxa saldhigga B, kaas oo gaaraya saldhigga E 0940.

Sidaas darteed, waqtiga ugu horeeya ee shirku bilaaban karo waa 10 subaxnimo.

A	0658	0743	0838
B	0715	-	0855
C	0733	0818	0913
D	0747	0832	-
E	-	0845	0940
F	-	-	0954
G	0830	-	1010
H	0846	-	1026

PA-ga agaasimaha ayaa qabanqaabinaya subax wareysi ah oo loogu talagalay jagada cusub ee shirkadda.

Mid kasta oo ka mid ah musharraxiinta wuxuu u baahan yahay inuu sameeyo kuwan soo socda:

- Salaan 15 daqiiqo.
 - Dawlad shirkadda, waxaa lagu samayn karaa koox ama si madax-bannaan, waxayna qaadataa 45 daqiiqo.
 - Wareysi, si gaar ah agaasimaha, waxay qaadataa 60 daqiiqo.
 - Hawl waqti lagu xaddiday, oo loo qaybin karo laba qaybood waxayna qaadataa 1 saac 30 daqiiqo.
-
- Nasasho 15 daqiiqo ah.

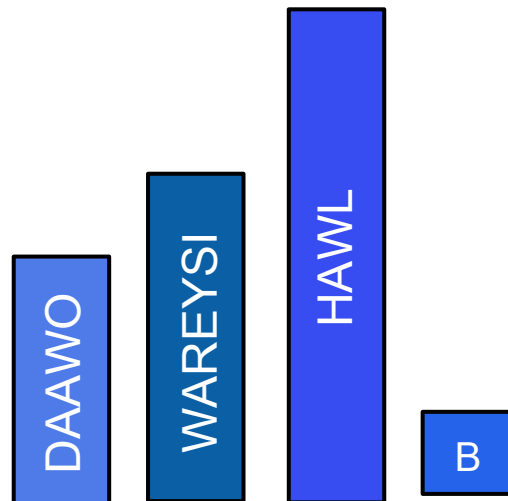
Waxaa jira 3 musharaxiin.

WAQ TI	A	B	C
09:00	SOO DHAWOOW		
09:15			
09:30			
09:45			
10:00			
10:15			
10:30			
10:45			
11:00			

WAQ TI	A	B	C
11:15			
11:30			
11:45			
12:00			
12:15			
12:30			
12:45			
13:00			

PA waxay go'aansatay inay isticmaasho xaashi (spreadsheet) si ay u fududeeyso dib-u-habaynta dhacdooyinka.

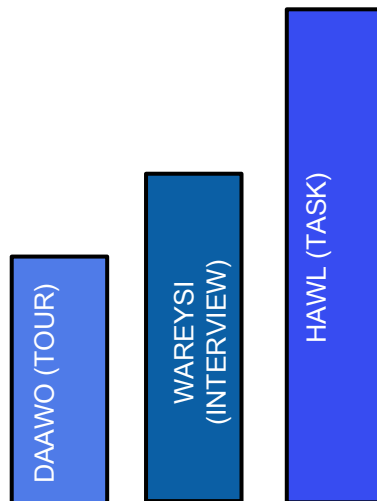
Waxay isticmaalaan xannibaado midab leh si ay u fududeeyaan inay arkaan haddii dhacdooyinka is-dul-saraan.



WAQ TI	A	B	C
09:00	SOO DHAWOOW		
09:15	WAREYSI		
09:30			
09:45			
10:00		WAREYSI	
10:15			
10:30			
10:45			
11:00			

WAQ TI	A	B	C
11:15			
11:30			
11:45			WAREYSI
12:00			
12:15			
12:30			
12:45			
13:00			

Waa inay ku bilaabaan wareysiga sababtoo ah kuwaasi waa inay ahaadaan kuwo gaar ah waxaana fuliya qof isku mid ah, sidaas darteed ma is-dul-saari karaan.



WAQ TI	A	B	C
09:00	WAREYSI (INTERVIEW)	SOO AWAYN (LCOME)	
09:15			
09:30			
09:45			
10:00		WAREYSI (INTERVIEW)	
10:15			
10:30			
10:45			
11:00			

WAQ TI	A	B	C
11:15			WAREYSI (INTERVIEW)
11:30			
11:45			
12:00			
12:15			
12:30			
12:45			
13:00			

Waxay u qorsheeyaan wareysiyada sidan.
Ma fiican tahay?

PA-ga wuxuu ka helaa qoraalkan miiska. Waa maxay isbeddelka loo baahan yahay in lagu sameeyo jadwalka?

Fadlan hubi in aan helo nasasho 30 daqiiqo ah inta u dhaxaysa wareysiyada, laakiin aan ka horayn 10:30.

WAQ TI	A	B	C
09:00	WAREYSI	SOO AWAYN (LCOME)	
09:15			
09:30			
09:45			
10:00		WAREYSI	
10:15			
10:30			
10:45			
11:00			

WAQ TI	A	B	C
11:15			
11:30			
11:45			WAREYSI
12:00			
12:15			
12:30			
12:45			
13:00			

Ma hadda fiican tahay jadwalka wareysiga?

Haa, wareysiyadu isma dhaafaan, wareystuhuna wuxuu leeyahay nasasho 11:15 ilaa 11:45

Fadlan hubi in aan helo nasasho 30 daqiiqo oo u dhaxaysa wareysiyada, laakiin aan ka horayn 10:30

WAQ TI	A	B	C
09:00	SOO		
09:15	WAREYSI	DAWLAA	DAWLAA ^D
09:30		B	B
09:45			
10:00	B	WAREYSI	
10:15	DAWLAA		
10:30			
10:45			
11:00			

WAQ TI	A	B	C
11:15			
11:30			
11:45			WAREYSI
12:00			
12:15			
12:30			
12:45			
13:00			

Dawladdu waxay ku xigtaa, sababtoo ah hawsha waxaa loo kala qaybin karaa laba qaybood.

Hadda nasashooyinka 15 daqiiqo oo midkiiba.

DAWLAA

B

WAQ TI	A	B	C
09:00	SOO		
09:15	WAREYSI	DAAWO	DAAWO
09:30			
09:45		B	B
10:00	B	WAREYSI	HAWSHA
10:15	DAAWO		
10:30			
10:45			
11:00			

WAK HTIG A	A	B	C
11:15	HAWSHA	HAWSHA	WAREYSI
11:30			
11:45			
12:00			
12:15			
12:30			
12:45			
13:00			

Ugu dambeyntii, hawsha.

Maamuluhu wuxuu rabaa 15 daqiiqo oo isu imaatin ah dhammaan musharxiinta dhamaadka subaxda.

Wakhtigee ayay subaxda wareysiga dhammaanaysaa?

HAWSHA

WAKHTIG A	A	B	C
09:00	WAREYSI	DAWACA	DAWACA
09:15			
09:30			
09:45		B	B
10:00	B	WAREYSI	HAWL
10:15	DAWACA		
10:30			
10:45			
11:00			

WAKHTIG A	A	B	C
11:15	HAWL	HAWL	
11:30			
11:45			WAREYSI
12:00			
12:15			
12:30	NABADAAD		
12:45			
13:00			

Maamuluhu wuxuu go'aansaday inuu rabo in musharrix kasta uu daawashada keligiis qaado, halkii uu la qaadi lahaa musharrix kale, oo dhammaan musharrixiintu waxay u baahan yihiin nasasho ka hor 10:30.

Dib u qor jadwalka si aad tani u tixgeliso.

Xusuusnow hawsha waxaa loo qaybin karaa laba qaybood.

WAK HTI	A	B	C
09:00	SOO		
09:15	WAREYSI	HAWL	DAAWO
09:30			
09:45			
10:00	B	B	B
10:15	DAWACA	WAREYSI	HAWL
10:30			
10:45			
11:00			

WAK HTI	A	B	C
11:15	HAWL	DAAWO	
11:30			
11:45		HAWL	WAREYSI
12:00			
12:15			
12:30	NABADAAD		
12:45			
13:00			

Maamuluhu wuxuu go'aansaday inuu doonayo in musharax kasta uu dawacadda keligii qaato, halkii uu la qaadi lahaa musharax kale, oo dhammaan musharaxiintu waxay u baahan yihiin nasasho ka hor 10:30.

Dib u qor jadwalka si aad tani u tixgeliso.

Xusuusnow hawsha waxaa loo qaybin karaa laba qaybood.

1) PA wuxuu u baahan yahay inuu u sheego macmiilka waqtiga ugu horeeya ee shirku bilaaban karo.

Waxay u baahan yihiin inay ka safraan saldhigga C ilaa saldhigga G.

Waxay qaadanaysaa 20 daqiiqo in laga gaaro saldhigga G goobta shirka.

Waa imisa waqtiga ugu horeeya ee shirku bilaaban karo?

A	0658	0743	0838
B	0715	-	0855
C	-	0818	0913
D	0747	0832	-
E	-	0845	0940
F	-	-	0954
G	0830	-	1010
H	0846	-	1026

2) Waxaad tahay PA oo waxaad qabanaysaa subax wareysiyo ah. Waxaad isticmaali kartaa xaashida (slide-ka xiga) si ay kuu caawiso.

Mid kasta oo musharax ah wuxuu u baahan yahay inuu sameeyo kuwan soo socda:

15 daqiiqo soo dhaweyn.

Daawo shirkadda, laba-laba, oo qaadata 30 daqiiqo.

Wareysi, si gaar ah agaasimaha, oo qaadata 45 daqiiqo.

Hawl waqti lagu xadiday, oo loo kala qaybin karo qaybo badan oo qaadata 60 daqiiqo.

Hawl laba-laba ah, oo qaadata 45 daqiiqo.

Nasasho 15 daqiiqo ah oo lala yeesho musharax kale, ka dib 10:30.

Agaasimuhu wuxuu rabaa nasasho 15 daqiiqo ah ka dib 2 wareysi.

Waxaa jira 4 musharax.

WAQ TI	A	B	C	D
09:00				
09:15				
09:30				
09:45				
10:00				
10:15				
10:30				
10:45				
11:00				

WAQ TI	A	B	C	D
11:15				
11:30				
11:45				
12:00				
12:15				
12:30				
12:45				
13:00				

1) PA (kaaliyaha shaqsiyadeed) wuxuu u baahan yahay inuu u sheego macmiilka waqtiga ugu horeeya ee shirku bilaabmi karo.

Waxay u baahan yihiin inay ka safraan saldhigga C ilaa saldhigga G.

Waxay qaadanaaysaa 20 daqiiqo in laga gaaro saldhigga G goobta shirka.

Waa maxay waqtiga ugu horeeya ee shirku bilaabmi karo?

Tareenka koowaad kuma joogsado saldhigga C.

Tareenka labaad kuma joogsado saldhigga G.

Waxay u baahan doonaan inay qabtaan tareenka 0913 ee ka baxa saldhigga C oo gaaraya saldhigga G 1010.

Sidaas darteed, waqtiga ugu horeeya ee shirku bilaabmi karo waa 10:30 subaxnimo.

A	0658	0743	0838
B	0715	-	0855
C	-	0818	0913
D	0747	0832	-
E	-	0845	0940
F	-	-	0954
G	0830	-	1010
H	0846	-	1026

2) Waxaad tahay PA (kaaliye shaqsiyadeed) waxaadna qabanqaabinaysaa subax wareysiyo ah. Waxaad isticmaali kartaa xaashida (slaydhka xiga) si ay kuu caawiso.

Mushtari kasta wuxuu u baahan yahay inuu sameeyo waxyaabaha soo socda:

15 daqiiqo soo dhaweyn.

Dawlad (tour) shirkadda, laba-laba, oo qaadata 30 daqiiqo.

Wareysi, shaqsi ahaan la taliyaha, oo qaadata 45 daqiiqo.

Hawl wakhti go'an, oo loo qaybin karo qaybo badan oo qaadata 60 daqiiqo.

Hawl labo qof ah, oo qaadata 45 daqiiqo.

Nasasho 15 daqiiqo ah oo ay la yeeshaan mushtari kale, ka hor 10:30 ma aha.

La taliyuhu wuxuu rabaa nasasho 15 daqiiqo ah ka dib 2 wareysi.

Waxaa jira 4 musharax.

WAQ TI	A	B	C	D
09:00	SOO DHAWOOW			
09:15	I	T	TT	T
09:30	I	TT		
09:45		TT		
10:00	T	I	T	TT
10:15		I		
10:30	B		B	
10:45	TT	B	TT	B
11:00		PT	I	PT

WAQ TI	A	B	C	D
11:15	TT	PT	I	PT
11:30				
11:45				
12:00	PT	TT	PT	I
12:15				
12:30	Nabadgelyo			
12:45				
13:00				

Waa kuwan tusaale:

Fure

I = wareysi

T = dalxiis

TT = hawsha waqtiga

PT = hawsha lammaane

B = nasasho

Kaaliyaha shakhsiga



Waqti



Maaliyad

Kaaliyaha shakhsiga wuxuu u baahan yahay inuu buuxiyo hoy 2 habeen.

Hoteelkee ayay dooranayaan?

HALKAN SEEXO
£87 habeenkii

HALKAN SEEXO
Wadarta qiimaha
 $= £87 \times 2$
 $= £174$

MADAXA HOOS U
DHIG
£98 habeenkii
10% qiimo dhimis
haddii aad joogto in ka
badan hal habeen

MADAXA HOOS U DHIG
Wadarta qiimaha
 $= 0.9 \times (£98 \times 2)$
 $= £176.40$

KA FOGOW
£91 habeenkii
10% qiimo dhimis
habeenka labaad



A STAY AWAY
Wadarta qiimaha
 $= £91 + 0.9 \times £91$
 $= £172.90$

Kaaliye shaqsiyeed wuxuu u baahan yahay inuu buuxiyo hoy 3 habeen oo joog ah.
Hoteelkee ayay tahay inay doortaan?

KIP HERE
£90 pn

KIP HERE

Wadarta qiimaha

$$= £90 \times 3$$

$$= £270$$

GET YOUR HEAD
DOWN
£98 pn
10% qiimo dhimis
haddii aad joogto in ka
badan laba habeen ✓

GET YOUR HEAD DOWN

Wadarta qiimaha

$$= 0.9 \times (£98 \times 3)$$

$$= £264.60$$

A STAY AWAY
£99 pn
10% qiimo dhimis
habeenka labaad
15% qiimo dhimis
habeenka saddexaad

A STAY AWAY

Wadarta qiimaha

$$= £99 + 0.9 \times £99 + 0.85 \times £99$$

$$= £272.25$$

Shaqaaale wuxuu u baahan yahay inuu ka safro London si uu uga qaybgalo shir ku yaalla Manchester.

Waxay jeclaan lahaayeen inay wataan gaari laakiin waxay awoodi doonaan oo kaliya haddii ay ka jaban tahay tareenka.

Isbarbardhig qiimaha 2 hab ee safarka kala duwan.

Haddii ay wataan, waxaa lagu celin doonaa qiimo dhan 45 p halkii mayl.

Haddii ay qabtaan tareenka, waxay u baahan doonaan inay isticmaalaan taksi si ay u tageen uguna soo noqdaan saldhig kasta.

Taksigu waxay ku kici doonaan £2.70 halkii mayl.

Masaafada London ilaa Manchester waa 210 mayl.

Aan bilowno xisaabinta qiimaha isticmaalka gaariga.

Wadarta masaafada la safray = $2 \times 210 = 420$ mayl

Qiimaha isticmaalka gaariga = $420 \times 0.45 = \text{£}189$

Hadda isticmaalka tareenka.

Qiimaha tigidhka laabto ee London ilaa Manchester = $\text{£}115$

Masaafada lagu safray taksiga = 28 mayl

Qiimaha taksiga = $28 \times \text{£}2.70 = \text{£}75.60$

Wadarta qiimaha isticmaalka tareenka = $\text{£}115 + \text{£}75.60 = \text{£}190.60$

Waxay ku kaxayn karaan gaariga shirka.

Xisaabi farqiga qiimaha safarka gaariga iyo tareenka/taksiga.

Mileage gaariga = 45 p halkii mayl

Qiimaha mileage taksiga = £2.70

Masaafada u dhaxaysa Liverpool iyo Bristol waa 180 mayl.

Tigidhka tareenka ee laabto £71.80

Maylada lagu safray tagaasiga = 36 mayl

Isticmaalka gaariga = $360 \times 0.45 = £162$

Tareenka iyo tagaasiga = $71.80 + 36 \times 2.70 = £169$

Isticmaalka gaariga waa ka jaban yahay £7

1) Kaaliye shaqsiyeed wuxuu u baahan yahay inuu buuxiyo hoy 3 habeen oo joog ah.

Hoteelkee ayay tahay inay doortaan?

HALKAN SEEXO
£105 habeenkii

MADAXA HOOS DHIIG
£118 habeenkii
10% qiimo dhimis haddii aad
joogto in ka badan laba
habeen

KA FOGOW
£115 habeenkii
10% qiimo dhimis habeenka
labaad
15% qiimo dhimis habeenka
saddexaad

2) Xisaabi farqiga u dhexeeya kharashka safarka gaariga iyo tareenka/tagaasiga.

Maylka gaariga = 45 p maylkii

Kharashka maylka tagaasiga = £2.70

Fogaanta Exeter ilaa Birmingham waa 169 mayl.

Tigidhka tareenka ee laabashada £108

Miles lagu safray tagaasida = 16 miles

1) Kaaliye shaqsiyeed wuxuu u baahan yahay inuu buuxiyo hoy 3 habeen ah. Hoteelkee ayay dooran lahaayeen?

HALKAN SEEXO
£105 pn



HALKAN SEEXO

Wadarta qiimaha

$$= £105 \times 3$$

$$= £315$$

MADAXA HOOS
DHIIG
£118 pn
10% qiimo dhimis
haddii aad joogto in ka
badan laba habeen

MADAXA HOOS DHIIG

Wadarta qiimaha

$$= 0.9 \times (£118 \times 3)$$

$$= £318.60$$

KA FOGOW
£115 pn
10% qiimo dhimis
habeenka labaad
15% qiimo dhimis
habeenka saddexaad

KA FOGOW

Wadarta qiimaha

$$= £115 + 0.9 \times £115 + 0.85 \times £115$$

$$= £316.25$$

2) Xisaabi farqiga qiimaha safarka gaariga iyo tareenka/tagaasida.

Mileage gaariga = 45 p per mile

Qiimaha maylka tagaasigu waa £2.70

Fogaanta u dhaxaysa Exeter iyo Birmingham waa 169 mayl.

Tigidhka tareenka ee laabashada waa £108

Maylalka lagu safray tagaasi waa 16 mayl

$$\text{Isticmaalka gaariga} = 338 \times 0.45 = \text{£}152.10$$

$$\text{Tareenka iyo tagaasi} = 108 + 16 \times 2.70 = \text{£}151.20$$

Isticmaalka tareenka/tagaasigu wuu ka jaban yahay 90 pence.

Meelaha ugu muhiimsan ee xisaabta ee kaaliyaha shaqsiga uu isticmaalo waa waqtiga iyo lacagta.

- Waqti
 - Habaynta shirarka
 - Ballansashada safarka
 - Isku xirka qorshooyinka
- Xaashiyaha xisaabta (Spreadsheets)
- Maaliyadda
 - Ballansashada hoyga
 - Isticmaalka qiimo-dhimista (boqolleyda)
 - Miyaaniyadda