

O‘zbekiston Respublikasi
Maktabgacha va maktab ta’limi vazirligi
2024-2025 o‘quv yili
I-chorak
choraklik summativ baholash
test savollari.
11-sinf
2-variant

1-20 matematika, 21-35 ona tili va adabiyoti, 36-50 ingliz tili
 (B-bilish; Q-qo‘llash; M-mulohaza ga oid test savollari)

O‘quvchi F.I.SH).....

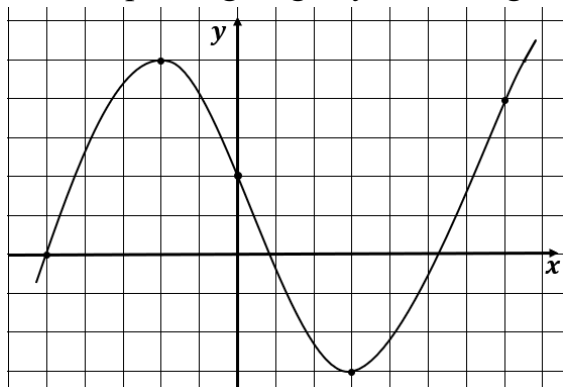
1. **(B 1 ball)** Hisoblang: $\lim_{x \rightarrow 3} (x^2 - 4x)$
 A) 3 B) -3 C) 4 D) 0
2. **(B 1 ball)** $f(x) = x^2$ funksiyaning grafigiga $A(3; 9)$ nuqtada urinadigan to‘g‘ri chiziqning burchak koeffitsiyentini toping.
 A) 6 B) 3 C) 1 D) 9
3. **(B 1 ball)** Hosilani hisoblash qoidalaridan foydalanib har funksiyaning hosilasini toping va mos keltiring.

Funksiyalar	Hosilalar
I. $y = x^3$	A. $y = -\sin x$
	B. $y = \frac{a^x}{\ln a}$
II. $y = \cos x$	C. $y = \frac{x^4}{4}$
III. $y = a^x$	D. $y = \sin x$
	E. $y = a^x \cdot \ln a$
	F. $y = 3x^2$

A) I-C, II-A, III-B; B) I-C, II-D, III-B; C) I-F, II-D, III-E; D) I-F, II-A, III-E;

4. **(Q 4 ball)** Hisoblang: $\lim_{x \rightarrow 2} \frac{x^2 - 5x + 6}{x - 2}$
 A) 0 B) 1 C) -1 D) hisoblab bo‘lmaydi

5. (Q 4 ball) Rasmda tasvirlangan $f(x)$ funktsiya grafigidan foydalanib quyidagi tasdiqlarning to'g'ri yoki noto'g'ri ekanligini aniqlang. (Bitta katakni bir birlik deb oling)



No	Tasdiqlar	to'g'ri	noto'g'ri
1	$f'(-4) > 0$		
2	$f'(1) < 0$		
3	$f'(4) > 0$		

- A) noto'g'ri, noto'g'ri, noto'g'ri;
 B) to'g'ri, to'g'ri, noto'g'ri;
 C) to'g'ri, to'g'ri, to'g'ri;
 D) to'g'ri, noto'g'ri, noto'g'ri;

6. (Q 4 ball) $f(x) = \frac{x+3}{x+2}$ funktsiya uchun $f'(5)$ ni toping.

- A) $\frac{1}{49}$ B) $-\frac{1}{49}$ C) $-\frac{1}{9}$ D) $\frac{1}{9}$

7. (Q 4 ball) $f(x) = x^2 + 4x - 5$ funktsiya uchun $y = 4x - 2$ to'g'ri chiziqqa parallel bo'lgan urinma tenglamasini tuzing.

- A) $y = 4x - 5$ B) $y = 4x + 5$ C) $y = 8x - 5$ D) $y = 8x + 7$

8. (Q 4 ball) $f(x) = 4x^2 - 17x$ va $g(x) = 7x + 6$ funktsiyalarga x_0 nuqtadan o'tkazilgan urinmalar parallel bo'lsa, x_0 ning qiymatini toping.

- A) $x_0 = 3$ B) $x_0 = -3$ C) $x_0 = -2$ D) $x_0 = 4$

9. (Q 4 ball) Funktsiyaning kamayish oralig'ini toping. $f(x) = -2x^2 + 18x + 7$

- A) $-4,5 < x < 0$ B) $x < 4,5$ C) $0 < x < 4,5$ D) $x > 4,5$

10. (Q 4 ball) Funktsiyaning statsionar nuqtalari yig'indisini toping.

$$y = x^3 + 6x^2 - 4x + 3$$

- A) statsionar nuqtalari mavjud emas B) 4 C) -8 D) -4

11. (Q 4 ball) Havo shari $t \in [0; 12]$ minut oralig'da $V(t) = t^3 + 10t^2 + 5t + 15$ (m^3) havo purkalmogda. $t = 5$ minutdagi havo purkash tezligini toping.

- A) $175 \frac{m^3}{\text{minut}}$ B) $225 \frac{m^3}{\text{minut}}$ C) $180 \frac{m^3}{\text{minut}}$ D) $195 \frac{m^3}{\text{minut}}$

12. (M 5 ball) Tenglikdan foydalanib, $f(x)$ funktsiyani toping. $4f(x) + 3f\left(\frac{1}{x}\right) = x$

- A) $f(x) = \frac{4+3x^2}{7x}$ B) $f(x) = \frac{4x^2-3}{7x}$ C) $f(x) = \frac{3-4x^2}{7x}$ D) $f(x) = \frac{3+4x^2}{7x}$

13. (B 4 ball) Fazoda dekart koordinatalar sistemasi kiritilgan bo‘lib, unda $A(0; -5; 0)$, $B(2; 0; -1)$ va $C(3; 2; 1)$ nuqtalar berilgan. Bu nuqtalarning joylashgan o‘rni bo‘yicha quyidagi tasdiqlarning to‘g‘ri yoki noto‘g‘ri ekanligini aniqlang.

№	Tasdiqlar	to‘g‘ri	noto‘g‘ri
1	A nuqta Oy o‘qida yotadi		
2	B nuqta Oxz tekislikda yotadi		
3	C nuqta 1-oktantda yotadi		

A) to‘g‘ri, to‘g‘ri, noto‘g‘ri;

C) noto‘g‘ri, noto‘g‘ri, noto‘g‘ri;

B) to‘g‘ri, to‘g‘ri, to‘g‘ri;

D) to‘g‘ri, noto‘g‘ri, noto‘g‘ri;

14. (B 4 ball) $\vec{p}(-1; -1; 1)$ vektor bo‘ylab parallel ko‘chirishda $A(2; 2; -2)$ nuqta qaysi nuqtaga ko‘chadi?

A) $B(-1; -1; 1)$ B) $B(1; 1; 3)$ C) $B(1; 1; -1)$ D) $B(-3; -3; -1)$

15. (Q 5,2 ball) $A(2; -4; 0)$ va $B(3; 0; -4)$ nuqtalar orasidagi masofani toping.

A) $\sqrt{33}$ B) $\sqrt{31}$ C) $\sqrt{32}$ D) $\sqrt{35}$

16. (Q 5,2 ball) $\vec{a}(-2; 3; -4)$ va $\vec{b}(2; -5; 3)$ vektorlar berilgan. $\vec{c} = 2\vec{a} - \vec{b}$ vektor koordinatalarini toping.

A) $\vec{c}(-6; 11; -11)$ B) $\vec{c}(6; -11; 11)$ C) $\vec{c}(-2; 1; -5)$ D) $\vec{c}(2; -1; 5)$

17. (Q 5,2 ball) $(6; n; 9)$ va $(-9; -7; m)$ vektorlar berilgan. m va n ning qanday qiymatlarida bu vektorlar kollinear bo‘ladi?

A) $m = \frac{27}{2}; n = \frac{14}{3}$ B) $m = -\frac{27}{2}; n = -\frac{14}{3}$

C) $m = \frac{27}{2}; n = -\frac{14}{3}$ D) $m = -\frac{27}{2}; n = \frac{14}{3}$

18. (Q 5,2 ball) $\vec{a}(3; -3; -4)$ va $\vec{b}(2; -3; 4)$ vektorlarning skalyar ko‘paytmasini toping.

A) 1 B) -1 C) 16 D) -19

19. (Q 5,2 ball) $\vec{a} = 2\vec{i} - 4\vec{j} + 4\vec{k}$ va $\vec{b} = -\vec{i} + 2\vec{j} + 2\vec{k}$ vektorlar orasidagi burchak kosinusini toping.

A) $\frac{1}{3}$ B) $\frac{1}{9}$ C) $-\frac{1}{9}$ D) $\frac{3}{4}$

20. (M 6 ball) Uchlari $A(2; 3; -6)$, $B(-4; 6; 4)$ va $C(4; 6; 8)$ nuqtalarda bo‘lgan uchburchakning AD medianasi uzunligini toping.

A) $\sqrt{157}$ B) $\sqrt{171}$ C) $\sqrt{139}$ D) $\sqrt{185}$

21. (B 2 ball) Qaysi javobdagi birikma ko‘chma ma’noda qo‘llangan?

A) Salqin shabada

C) Tog‘ cho‘qqisi

B) Buloqning ko‘zi

D) Qalin taxta

22. (B 2 ball) “Istarasi issiq” iborasining antonimi qayd etilgan qatorni aniqlang.

A) boshdan oyoq

C) so‘xtasi sovuq

B) sitorasi issiq

D) yulduzi issiq

23. (Q 2,8 ball) Nutqning to‘g‘riligi buzilgan holatni aniqlang.

A) Ayrim ijodkorlar yozgan narsalarini o‘zlari bir kitobxon sifatida ko‘zdan kechirishga hafsala qilishmaydi.

B) Yo‘q, qorin janoblari to‘qlar, ertalab baliq yegan edik, faqat choy bo‘lsa kifoya, – dedi u kulib.

C) Suhbat qizigan sayin Odil Yoqubovning bahri-dili ochilib borardi.

D) Mahallada katta tayyorgarlik bilan o‘tqazilgan tadbirda keksa-yu yosh faol ishtirok etdi.

24. (Q 2,8 ball) Berilgan gapda imlo me‘yorlariga amal qilinmagan so‘zni aniqlang.

Fuqarolar yig‘inlari faoliyatini samarali yo‘lga qo‘yishda jamoatchilik komissiyalarining o‘rni sezilarli bo‘layapti.

A) bo‘layapti B) sezilarli C) yo‘lga qo‘ymoq D) imlo xato yo‘q

25. (B 2 ball) Qaysi qatordagi gapda doston so‘zi ko‘chma ma’noda qo‘llangan?

A) Bir o‘lkaki, dunyoda biroq Bitilmagan dostonidir bori.

B) E aka, qo‘ying, dostonimni ochmang, gapirgan bilan tugamaydi.

C) “Layli va Majnun” dostoni poetikasi ustida ilmiy ish boshladim.

D) Maktab darsliklarida uning “Ko‘kan batrak” dostoni ham berilgandi.

26. (Q 2,8 ball) *Xamirdan qil sug‘urganday* iborasining ma’nosi to‘g‘ri izohlangan javobni aniqlang.

A) sezdirmay, asta-sekin, avaylab

B) osonlik bilan, hech qanday qiyinchiliksiz

C) bir lahzada, juda tez, bir zumda

D) ancha vaqt, biroz vaqt, ko‘p vaqt

27. (Q 2,8 ball) *Hammaning ko‘zi uning og‘ziga tikilgan edi. Undan keyin hamma ko‘zlar birdaniga mingboshi tomonga burilib, uning og‘ziga osildilar. Ko‘plar og‘izlari bilan ham tingladilar.* (Cho‘lpon “Kecha va Kunduz”) Berilgan parchada madaniy nutqning qaysi mezoni buzilgan?

A) imloviy

B) tog‘rilik

C) aniqlik

D) mantiqiylik

28. (Q 2,8 ball) Har uchala jumlagi to‘liq mos keluvchi fikrlarni tanlang.

I. So‘zingga ehtiyot bo‘l, boshing ketmasin, Tilingga ehtiyot bo‘l, tishing sinmasin.

II. Bilib so‘zlasa, so‘z donolik sanaladi, Nodoning so‘zi o‘z boshini yeydi.

III. Aql ko‘rki so‘zdir va til ko‘rki – so‘z, Kishi ko‘rki yuzdir, bu yuz ko‘rki – ko‘z.

1. Tilning sofliqiga va nutq odobiga rioya qilish kerak.

2. Fikrni mustaqil, ravon, go‘zal va nutq vaziyatiga muvofiq tarzda ifodalash muhim.

3. Raso nutq madaniyati jamiyat madaniy-ma‘rifiy taraqqiyotining, millat ma‘naviy kamolotining muhim belgisi.

4. So‘zning muloqotdagi o‘rnini bilish, aniq va lo‘nda gapirish lozim.

5. Nutqiy muloqotning samaradorligi kishining tashqi ko‘rinishiga ham bog‘liqdir.

A) 1,3

B) 3,5

C) 2,5

D) 1,4

29. (Q 2,8 ball) Rabg‘uziyning “Qisasi Rabg‘uziy” asari haqida to‘g‘ri ma‘lumot berilgan javobni aniqlang.

A) Sulaymon yeldan shikoyat qilib kelgan pashshaning arzini tinglagach, yelni ham chaqirib uni ham tinglashni ixtiyor etadi, toki hukmining adolatli bo‘lishi uchun.

B) Asarda “Oltin qon” rivoyati, “Tangutlar bilan jang”, “Yabag‘ular bilan jang” kabi parchalar berilgan.

C) Luqmon bir kampirning o‘ziga bergan bahosidan uyalib, Oллоhdan bir halol kasb so‘raydi va temirchilik borasida mukammal darajaga erishadi.

D) Sulaymonga Manzara yelning vujudi yo‘qligini, uning barcha ishlari behuda ekanligini aytar ekan, ma‘rifatni mingan ming chandon a‘lologini uqtiradi.

30. (B 2 ball) “Qutadg‘u bilig” asari haqida to‘g‘ri ma‘lumot berilgan javobni aniqlang.

A) Asar muallifi arab tili va turk tilini poyga qilayotgan ikki uloqchi otga o‘xshatadi va turk tilining o‘zib borayotganini ta‘kidlaydi.

B) Asarni muallif Nosiriddin To‘qbo‘g‘aga bag‘ishlagan va xos hojib (eshik og‘asi) unvoniga ega bo‘lgan.

C) Muallif bu asarni ellik yoshlarida yozgan bo‘lib, o‘n sakkiz oyda tugatgan.

D) Asar maxsus alifbo tartibida hikmatli so‘zlar, saj‘lar, maqollar, rajaz va nasr deb atalgan adabiy parchalar bilan bezatilgan.

31. (Q 2,8 ball) Moslikni toping.

Maqol	Izohi
1. “Uma kelsa, qut kelar”	a. “Bilim – baxt belgisi”
2. “Qut belgusi – bilig”	b. “Chaqaloq dunyoga kelsa, u bilan qut keladi”
3. “Ardam bashi – til”	c. “San‘at, fazilatlarining boshi til(da)dir”
4. “Qish yayg‘iru savlanur”	d. “Qish Bahorga qarab maqtanadi”
	e. “Yoz yomg‘iri qishda yog‘maydi”
	f. “Mehmon kelsa, u bilan qut keladi”

A) 1-f, 2-a, 3-c, 4-d B) 1-d, 2-c, 3-a, 4-e C) 1-a, 2-b, 3-e, 4-f D) 1-b, 2-d, 3-f, 4-c

32. (Q 2,8 ball) “Qutadg‘u bilig”da O‘zg‘urmishning Kuntug‘diga 4 ta shart qo‘yadi.

Uning mazmuni qaysi javobda to‘g‘ri izohlangan?

A) Tugamaydigan boylik, qarilik bilmas yoshlik, kasallik bilmas sog‘lik, o‘lim bilmas tiriklik

B) Tugamaydigan boylik, qarilik bilmas yoshlik, kasallik bilmas sog‘lik, tuganmas bolalik

C) Qayg‘u bilmas shodlik, qish bilmas bahor, yorug‘i yoq qorong‘u, tuganmas baxt

D) Doimiy kulgi, qarilik bilmas yigitlik, kasalliksiz hayot, balandliksiz tekislik

33. (Q 2,8 ball) Nosiruddin Rabg‘uziyning “Qisasi Rabg‘uziy” asariga tegishli fikrlarni aniqlang.

1. Asarda Dovud payg‘ambar bir kampir qiyofasidagi farishtadan o‘zi haqida:

“Ontasi(shunisi) borki, kishilar molin yeyur”, - degan tanbehni eshitib temirchilikni o‘rgangani haqida hikoya qilingan.

2. Asarda Nuh payg‘ambarning kemasini itarib yuborgani, Ibrohim alayhissalomni

manjaniqqa solib otganlarida “bir poyasinda hozir” ekanligi, Xoja Ahmad Yassaviy xonaqohini qurishda loy tepishib turganligi haqida loflar bilan maqtanadigan Yodgor po‘stindo‘z haqida hikoya qilingan.

3. Asarda teshilgan kemani halokatdan saqlab qolgan ilon va odamning go‘shiti eng totli go‘shiti ekanligi xabarini olib kelayotgan arining tilini sug‘urib olgan qarlug‘och(qaldirg‘och) haqidagi hikoyat keltirilgan.

4. “Luqmon va uning xojasi” hikoyasida halollikka, o‘z mehnati bilan kun ko‘rishga, boshqalarga zulm qilmaslikka undash asosiy maqsad hisoblanadi.

A) 2,3 B) 2,4 C) 1,3 D) 3,4

34. (Q 2,8 ball) “G‘oro‘g‘lining tug‘ilishi” dostoni haqida berilgan hukmlar to‘grimi? Tasdiqlarni belgilang.

Mulohaza	To‘g‘ri	Noto‘g‘ri
Rayhon arab – Rustam kelbatli, pahlavon, qo‘rqmas va jasur, o‘ziga ishongan podshoh.		
Go‘ro‘g‘lining g‘ayritabiiy tug‘ilishi – uning kelajakda boshqalarga o‘xshamaydigan, favqulodda kuch-qudrat, aql-idrok egasi bo‘lib kamol topishiga ishora.		
Shohdorxonning maslahatga quloq solmay, o‘ylamay qaror qabul qilishi, uzoqni ko‘ra bilmasligi ko‘plab insonlarning bevaqt o‘limiga, taqdirларining o‘zgarib ketishiga sabab bo‘ladi.		
Go‘ro‘g‘lining bobosi Shohdorxon Yovmit yurtiga bosqinchilik qilishi sababli Ravshan va Bibi Hilol musofirchilikda voyaga yetadi		
Parokanda bo‘layozgan Taka-Yovmit elida Go‘ro‘g‘lining kelishi bilan tub burilishlar sodir bo‘ldi.		

A) Noto‘g‘ri, noto‘g‘ri, noto‘g‘ri, to‘g‘ri, to‘g‘ri

B) To‘g‘ri, to‘g‘ri, to‘g‘ri, noto‘g‘ri, to‘g‘ri

C) Noto‘g‘ri, noto‘g‘ri, noto‘g‘ri, noto‘g‘ri, to‘g‘ri

D) To‘g‘ri, to‘g‘ri, to‘g‘ri, to‘g‘ri, to‘g‘ri

35. (M 4 ball) “Uchinchidan, agar kun chiqsa yerga issiqlik beradi, Undan tuman ming gul ochiladi. Mening adolatim qaysi bir elga yetsa, U el barchasi yashnaydi, garchi tosh, qoya bo‘lsa ham. Tug‘gan kun (chiqqan kun) yaxshi yoki yomon demaydi, Barchaga birdek nur sochadi, o‘zi kamaymaydi”.

“Qutadg‘u bilig” asarida berilgan ushbu fikrlarga mos mulohazalarni belgilang.

1. Tosh va qoyalarga quyoshning foydasi yo‘q, baribir ularda giyoh unmaydi.

2. Adolat ham kun(quyosh) singari elning farovonligini ta‘minlashi, yaxshiga ham, yomonga ham birdek teng bo‘lishi kerak.

3. Vazir ham kun(quyosh)ga o‘xshaydi, toshga-qoyaga ham, gulga ham birdek nur sochadi.

4. Hukmdor g‘azabini birdek sochishi kerak, u boy bo‘lsa ham, kambag‘al bo‘lsa ham.

5. Hukmdor barchaga birdek muomalada bo‘lishi kerak, xuddi quyosh barcha yerga birdek nur taratgani kabi.

A) 1,3 B) 4,5 C) 1,4 D) 2,5

36. (B 2 ball) Choose the correct answer.

Shops sometimes have to encourage people to try a new product.

- A) exchange B) promotions C) refund D) receipt

37. (B 2 ball) Read the definition and write the correct adjective.

staying friends with someone even when there are problems

- A) reliable B) loyal C) annoying D) easygoing

38. (B 2 ball) Choose the correct answer.

Even the best ... would find it difficult to get to the top of that enormous rock!

- A) sailor B) spectator C) swimmer D) climber

39. (B 2 ball) Choose the correct answer.

Xavier's trying to ... his bike himself after he damaged it in an accident.

- A) decorate B) recycle C) rebuild D) mend

40. (Q 2.8 ball) Choose the correct sentence:

- A) He denied to steal the money. C) He denied stealing the money.
B) He denied steal the money. D) He denied to stealing the money.

41. (Q 2.8 ball) Choose the correct sentence:

- A) We are thinking about going on vacation.
B) We are thinking about to going on vacation.
C) We are thinking about go on vacation.
D) We are thinking about to go on vacation.

42. (Q 2.8 ball) Choose the correct answer.

Diana _____ to work on Saturdays because she _____ the weekend off.

- A) never goes / has C) never go / isn't having
B) are never going / don't have D) is never going / is having

43. (Q 2.8 ball) Choose the correct answer.

My sister and I _____ dad today. We _____ flowers in the garden.

- A) am helping / plant C) are helping / are planting
B) help / plants D) helps / is planting

44. (Q 2.8 ball) Choose the correct sentence:

- A) While I studied, my friend was calling me.
B) While I was studying, my friend called me.
C) While I studied, my friend called me.
D) While I was studying, my friend calling me.

45. (Q 2.8 ball) Choose the correct sentence:

- A) He met his friend while he walked to the store.
B) He was meeting his friend while he walked to the store.
C) He was meeting his friend while he was walking to the store.
D) He met his friend while he was walking to the store.

46. (Q 2.8 ball) Choose the correct answer.

I _____ eat a lot of junk food, but now I prefer healthy meals.

- A) am used to B) use to C) used to D) was used to

47. (Q 2.8 ball) Choose the correct answer.

They _____ have a pet dog, but they don't keep it anymore.

- A) used to B) use to C) were used to D) are used to

48. (Q 2.8 ball) Choose the correct answer.

We _____ leave early to avoid traffic.

- A) must have B) ought C) should D) can

49. (Q 2.8 ball) Choose the correct answer.

She _____ apologize for being late.

- A) have to B) should C) might D) can

50. (M 4 ball) Choose the INCORRECT statement.

Friendship in the 21st century.

Scientist Dr Russell Carley is interested in finding out about friendship in the 21st century. He started by trying to answer the question: Can online friends be as good as face-to-face friends?

Surprisingly, he found that the answer is a big YES! A friend is someone who gives you honest advice and support, and, of course, an online friend can do that. Online friends can also be close friends. Our real friends can't be with us 24 hours a day, but the online community never sleeps! When you feel anxious in the middle of the night, there's always someone who can give you support through a text, a message or just a 'like'. Having online friends is good for your memory, too. There's a lot of information to check every day. When you see an interesting holiday picture, you make a note in your mind to ask your pal about it next time they're online, or when you're together in person.

Also, you can find friends who have the same interests as you more easily. If you're interested in Japanese comics, there will be plenty of people who love that too. For most of us, the online community provides support, it builds our confidence, and we feel loved. So, if online friends are so good, do we need real friends? Interestingly, Dr Carley's research suggests that we do. As he points out, with your real friends, you are in the same physical space; you create memories together as you experience and enjoy doing things with each other. You have to be more responsible with your real friends, as you can't just 'unfriend' them if you disagree with them!

- A) Online friends can give honest advice and support just like real friends.
B) The online community is always available, even in the middle of the night.
C) With real friends, you create memories together by experiencing and enjoying activities.
D) Dr. Carley's research suggests that we do not need real friends if we have online friends.

