O'zbekiston Respublikasi
Maktabgacha va maktab ta'limi vazirligi
2024-2025 o'quv yili
I-chorak
choraklik summativ baholash
test savollari.
10-sinf
1-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) Kvadrat tengsizlikni yeching:

$$x^2 - 4 < 0$$

A) $(-2; 4)$ B) $(-2; 2)$ C) $(-4; 2)$ D) $(-4; 4)$

2. (B 1 ball) Quyidagi jadvalda sinus va kosinusning chorakdagi ishoralari keltirilgan. Jadvaldagi ishoralarda nechtasi noto'g'ri berilgan.

	I chorak	II chorak	III chorak	IV chorak
Sinus	+	−	−	+
Kosinus	+	−	−	+

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

3. (B 1 ball) $h(x) = x + \dfrac{1}{x}$ bo'lsa, $h\left(\dfrac{1}{2}\right)$ ni toping.

A) 0,25 B) 1,5   C) 4 D) 2,5

4. (Q 4 ball) $y = x^2 + 2x + 4$ funksiya uchun quyidagi tasdiqlarning to'g'ri yoki noto'g'ri ekanligini aniqlang.

№	Tasdiqlar	to'g'ri	noto'g'ri
1	Aniqlanish sohasi $(-\infty; \infty)$ bo'ladi		
2	Eng kichik qiymatga $x = -1$ da erishadi		
3	Funksiya nollarga ega emas		

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

5. (Q 4 ball) Arifmetik progressiyada $a_1 = 50$ va $d = -4$ bo'lsa, S_5 ni toping.

A) 350   B) 420   C) 210   D) 240

6. (Q 4 ball) $y = \sqrt{1 - 2x}$ funksiyaning aniqlanish sohasi $(D(f))$ va qiymatlar to'plamini $(E(f))$ toping.

A) $D(f) = \left(-\infty; \frac{1}{2}\right];\ E(f) = (0; \infty)$

B) $D(f) = \left(-\infty; \frac{1}{2}\right];\ E(f) = [0; \infty)$

C) $D(f) = \left(-\infty; \frac{1}{2}\right);\ E(f) = [0; \infty)$

D) $D(f) = \left(-\infty; \frac{1}{2}\right);\ E(f) = (0; \infty)$

7. (Q 4 ball) $f(x) = -4x + 2$ va $g(x) = 5x + 6$ bo'lsa, $(f + g)(2)$ ni toping.

A) 10   B) 16   C) 6   D) 14

8. (Q 4 ball) $f(x) = 5x + 1$ va $g(x) = -3x + 4$ bo'lsa, $f\big(g(-1)\big)$ ni toping.

A) 36   B) 26   C) 6   D) 34

9. (Q 4 ball) $f(x) = x - 1$, $g(x) = \frac{x+4}{5}$ va $h(x) = 3x + 5$ berilgan. Agar $F(x) = f(g(h(x)))$ bo'lsa, $F^{-1}(x)$ ni toping.

A) $F^{-1}(x) = \frac{4x+3}{3}$ B) $F^{-1}(x) = \frac{3}{4}(x - 1)$

C) $F^{-1}(x) = \frac{5x+4}{4}$ D) $F^{-1}(x) = \frac{5x-4}{3}$

10. (Q 4 ball) I savolga (A va B dan), II savolga (C va D dan), III savolga (Eva F dan) to'g'ri javobni toping va mos keltiring.

I. $y = 2x^4$ funksiya xossasini aniqlang	A) juft funksiya
	B) toq funksiya
II. $y = x^3 + 1$ funksiya xossasini aniqlang	C) o'suvchi funksiya
	D) kamayuvchi funksiya
III. $y = \frac{2}{x-1}$ funksiya xossasini aniqlang	E) ordinata o'qini kesmaydi
	F) abssissa o'qini kesmaydi

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

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

11. (Q 4 ball) $y = f(x)$ funksiya grafigi uchun quyidagi almashtirishlarni bajarganda qanday funksiyalar hosil bo'lishini toping va har biriga to'g'ri javobni mos keltiring.

I. Ox o'qi bo'ylab -3 birlik siljitish	A. $y = f(x) + 3$
II. Oy o'qi bo'ylab 3 birlik siljitish	B. $y = f(x + 3)$
III. $(-3; 3)$ vektor yo'nalishi da siljitish	C. $y = -3f(x) + 3$
	D. $y = f(x + 3) + 3$

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

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

12. (M 5 ball) $y = x^2$ funksiya grafigini:

1) o'ngga 2 birlik gorizontal siljitamiz:;

2) keyin Ox o'qiga nisbatan akslantiramiz va 3 baravar cho'zamiz;

3) keyin yuqoriga 4 birlik siljitamiz;

Natijada qaysi funkisya grafigi hosil bo'ladi?

A) $y = 4 - 3(x + 2)^2$ B) $y = 4 - 3(x - 2)^2$

C) $y = 4 + 3(x - 2)^2$ D) $y = -4 - 3(x + 2)^2$

13. (B 4 ball) Futbol maydonining perimetri 340 m, bo'yi enidan 50 m uzun bo'lsa, maydon yuzini toping.

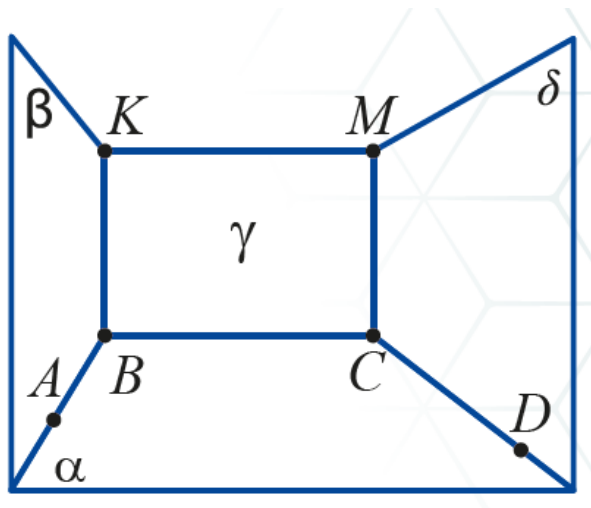A) $6000 \, m^2$ B) $6600 \, m^2$ C) $13200 \, m^2$ D) $3300 \, m^2$

14. (B 4 ball) Quyida aksioma va uning natijalari keltriligan. Noto'g'ri keltirilgan javobni toping.

A) Kesishuvchi ikki to'g'ri chiziq orqali bitta va faqat bitta tekislik o'tkazish mumkin.

B) To'g'ri chiziq va unda yotmagan nuqta orqali bitta va faqat bitta tekislik o'tkazish mumkin.

C) Bir to'g'ri chiziqda yotmagan uchta nuqta orqali istalgancha tekislik o'tkazish mumkin.

D) Parallel ikki to'g'ri chiziq orqali bitta va faqat bitta tekislik o'tkazish mumkin.

15. (Q 5,2 ball) To'g'ri burchakli uchburchakka ichki chizilgan aylananing urinish nuqtasi gipotenuzani uzunliklari 6 cm va 9 cm bo'lgan kesmalarga bo'ladi. Bu uchburchakning yuzini toping.

A) $54 \, cm^2$ B) $60 \, cm^2$ C) $36 \, cm^2$ D) $64 \, cm^2$

16. (Q 5,2 ball) Rasmdagi ma'lumotlardan foydalanib, tekisliklar uchun to'g'ri javobni toping.

A) α va γ tekisliklarning umumiy to'g'ri chizig'i – BC

B) α va γ tekisliklarning umumiy nuqtalari – $A, \ B, \ K$

C) α va β tekisliklarning umumiy to'g'ri chizig'i – CD

D) α va β tekisliklarning umumiy nuqtalari – $A, \ C, \ D$

17. (Q 5,2 ball) Piramidaning 22 ta qirrasi bo'lsa, uning nechta yog'i bor?

A) 10 ta   B) 11 ta   C) 23 ta   D) 12 ta

18. (Q 5,2 ball) Piramida asosi tomonlari 8 cm va 10 cm ga, kichik diagonali 6 cm ga teng bo'lgan parallelogrammdan iborat. Piramida uchini asos diagonallari kesishish nuqtasi bilan tutashtiruvchi kesma uzunligi 4 cm ga teng va u bu diagonallarga perpendikulyar. Piramidaning yon qirralari uzunliklarini toping.

  A) 4 cm va $\sqrt{89}$ cm B) 5 cm va $\sqrt{89}$ cm

  C) 5 cm va $\sqrt{87}$ cm D) 5 cm va 9 cm

19. (Q 5,2 ball) Muntazam to'rtburchakli piramida asosining tomoni 12 cm ga, piramida uchini asos markazi bilan tutashtiruvchi kesma uzunligi 16 cm ga teng. Piramida apofemasi uzunligini toping.

  A) $2\sqrt{69}$ cm B) $\sqrt{282}$ cm C) $2\sqrt{73}$ cm D) $\sqrt{302}$ cm

20. (M 6 ball) Kubning qirrasi uzunligi 12 cm ga teng. Kubning bir uchidan chiquvchi qirralari o'rtalarini tutashtirishdan hosil bo'lgan kesim yuzini toping.

  A) $18\sqrt{3}$ cm^2 B) $9\sqrt{3}$ cm^2 C) $18\sqrt{2}$ cm^2 D) $27\sqrt{2}$ cm^2

21. (B 2 ball) Rasmiy uslubdagi atama, ya'ni rezyume, o'zbek tildagi qaysi hujjat ma'nosida ishlatilmoqda?

  A) bildirishnoma   C) e'lon

  B) ma'lumotnoma   D) tabriknoma

22. (B 2 ball) Ijtimoiy tarmoqlarda mavzu bo'yicha xabarlarni tarqatishda foydalaniladigan yorliq ma'nosini beruvchi so'zni aniqlang.

  A) akkaunt   B) vebinar   C) xeshteg   D) mem

23. (Q 2,8 ball) Chap tomondagi so'zlarga o'ngdagi so'zlardan mos izohni toping.

1. Qitmir	a) kutilmaganda
2. Munchoq	b) azob
3. Almisoqdan qolgan	c) g'amgin
4. Banogoh	d) tizzaning orqa tomonidagi chuqurcha
5. Iztirob	e) taqinchoq
6. Ilalabad	f) g'ashga teguvchi
7. Taqim	g) abadiy, mangu
8. Mahzun	h) juda eski

  A) 1-a, 2-b, 3-c, 4-d, 5-e, 6-f, 7-g, 8-h

  B) 1-c, 2-b, 3-d, 4-a, 5-e, 6-f, 7-h, 8-g

  C) 1-f, 2-e, 3-g, 4-a, 5-b, 6-g, 7-c, 8-h

  D) 1-f, 2-e, 3-h, 4-a, 5-b, 6-g, 7-d, 8-c

24. (Q 2,8 ball) Boplamoq, qoyil qilmoq, qoyillatmoq, o'xshatmoq, o'rinlatmoq, kelishtirmoq, qotirmoq, do'ndirmoq, qiymoq, eshmoq, mondalamoq, yasamoq. Ushbu sinonim so'zlar qatoridagi *mondalamoq* so'ziga berilgan to'g'ri ta'rifni aniqlang.

  A) shevaga xos so'z   C) eskirgan so'z

  B) tarixiy so'z   D) o'zlashma so'z

25. (Q 2,8 ball) *Qirg'izistonda 2020-yil oktabrning o'rtalarida siyosiy tanglik sabab prezident iste'fosi kuzatildi.*

Ushbu parcha uslubiyatning qaysi turiga oid?

  A) badiiy   C) rasmiy

  B) publitsistik   D) ilmiy

26. (Q 2,8 ball) Berilgan hukmlar orasidan adabiy til va milliy tilga mos javoblarni aniqlab ko‘rsating.

1) muayyan bir millat vakillari uchun tarixan umumiy bo‘lgan til

2) milliy tilning takomillashgan, me’yorlashgan oliy shakli

3) o‘zbek millati tili, millatni yanada birlashtiradigan, jipslashtiradigan, uning kamolotiga xizmat qiladigan qudratli vosita

4) tarkibida adabiy til, xalq shevalari, oddiy so‘zlashuv unsurlari, jargonlar, vulgar, varvar so‘zlar bo‘ladi

5) adabiy me’yorlarga ega bo‘lib, barcha sheva vakillari uchun tushunarli

A) adabiy til 1,2,3; milliy til 4,5
C) adabiy – 3,4,5; milliy – 2,3
B) adabiy – 2,5; milliy – 1,3,4
D) adabiy til 2,4; milliy til 1,5

27. (Q 2,8 ball) 1-gapda Quyosh so‘zi bosh harf bilan, 2-gapda quyosh kichik harf bilan yozilishi qaysi qatorda to‘g‘ri izohlangan?

1. Quyosh – Quyosh sistemasiga oid markaziy jism; o‘zidagi termoyadroviy reaksiyalar hisobiga yorug‘lik va issiqlik tarqatuvchi ulkan gazsimon shar shaklidagi yoritkich.

2. Uy quyoshga teskari solinganligidan bo’lsa kerak, bir oz qorong‘iroq edi.

A) 1 – astranomiyaga oid termin, 2 – Quyosh sistemasiga oid markaziy jism.

B) 1 – osmon jismi nomi, 2 – nimaningdir hayot, yashash manbai, asosi hisoblanadigan, shunday deb qaraladigan narsa haqida.

C) 1 – osmon jismi nomi, 2 – jismdan taraluvchi nur, issiqlik ma’nosida ifodalangan.

D) 1 – Quyosh sistemasiga oid markaziy jism, 2 – jismdan taraluvchi nur, issiqlik ma’nosida ifodalangan.

28. (B 2 ball) "Go'ro'g'lining tug'ilishi" dostonidan keltirilgan quyidagi satrlar kim tomonidan aytilgan?

Yuragimda dard ko‘p, dardginam ancha,

Toqatim yo‘q bog‘da gul ochilgancha,

Husningga qarayman, o‘zing bekbachcha,

Bo‘zlama, chirog‘im, yurgin uyima!

Haq hurmati, enang mening singlimdir!

A) Go'ro'g'liga
C) Holmon vazirga
B) Rayhon arabga
D) Rustambekka

29. (Q 2,8 ball) Chap tomondagi so‘zlarning o‘ng tomondagi mos keluvchi izohini toping.

1) qirq chiltan	a) Yaratguvchi
2) buzurg	b) hayvon yoki o‘simliklarning o‘tkir hidli moddasi
3) Mavlon	c) buyuk
4) mushk	d) afsonaviy kuchga ega qirq ruh

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

30. (Q 2,8 ball) "Ko‘ro‘g‘li" dostoniga xos ma’lumotlar to‘g‘ri keltirilgan javobni toping.

1) "Jaloliylar qo‘zg‘oloni" yetakchilaridan

2) Ko‘ro‘g‘lining ko‘zi o‘yib olingan

3) Ko‘ro‘g‘li uning taxallusi, shoir

4) otasi Ko'ro'g'li uchun qasos oladi

5) XVI asr oxiri -XVII asr boshlarida yashagan

6) Baku shahrida unga haykal o'rnatilgan.

A) 1,4,5,6   C)1,2,3,5,6

B)4,1,2,3,5,   D) 1,2,4,5,6

31. (Q 2,8 ball) " Go'ro'g'lining tug'ilishi " dostonida voqealar rivoji to'g'ri ketma-ketlikda berilgan javobni toping.

1. Qovushtixonning yetti yoshli o'g'li To'liboy sinchini bandi qilib olib keldi.

2. Zargar shahrining Shohdorxon degan podshosi Yovmit yurtining podshosi Odilxonni yo'q qilmoqchi bo'lib lashkar jo'natdi.

3. Gajdumbek bozorga borsa, qulbozorida Hamza bir qulni bozorga solib o'tiribdi.

4. Go'ro'g'li yetti yoshga kirdi. Ana shu kuni Go'ro'g'li Rustambekning oldiga keldi, oqshom uning oldida yotdi.

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

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

32. (B 2 ball)"Mahabharata", "Ramayana" va "Avesto" asarlariga mos keluvchi hukmni toping.

A) Yaxshilik va ezgulik haqidagi qarashlar mavjud

B) Muhabbat mavzusi aks ettirilgan

C) Barchasi sarguzasht asarlar

D) Ishqiy-qahramonlik mavzusi aks ettirilgan

33. (Q 2,8 ball) Moslikni toping?

Hukmlar	Asarlar nomi
1) ikki sulola o'rtasidagi nifoq buyuk Kurukshetra jangiga olib keladi. 2) tabiat bilan uyg'unlik falsafasi 3) o'z rafiqasini asirlikda qutqarish yo'lidagi qahramoniklar 4) O'rta Osiyo xalqlarining eng qadimgi yozma adabiyoti namunalaridan biri	a) "Mahabharata" b) "Avesto" c) "Ramayana" d) "Qo'shiqlar kitobi"

A) 1-a, 2-c, 3-d, 4-b   B) 1-d, 2-b, 3-a, 4-c

C) 1-a, 2-d, 3-c, 4-b   D) 1-c, 2-a, 3-d, 4-b

34. (Q 2,8 ball) "Mahabharata"dostoni haqidagi NOto'g'ri ma'lumotni toping.

A) Hindistonda yaratilgan

B) Asosini aforizmlar tashkil qiladi

C) Toj-taxt uchun kurash tasvirlangan

D) Yaxshilik va yomonlik haqidagi qarashlar aks ettirilgan

35. (M 4 ball) "Go'ro'g'lining tug'ilishi" dostonida Rustambek tomonidan Go'ro'g'lining Bibi Hilolga bevosita daxldorligini tasavvur qila olishiga ishora qilib, uning harakatga tushishini dalillagan, hozirgi kunda muqobili saqlanmagan maqolni toping.

A) "Dushmaning xas bo'lsa ham qo'rq".

B) "Haq saqlasa, balo yo'q, Haq qarg'asa, davo yo'q".

C) "Birlashgan o'zar, birlashmagan to'zar".

D) "Es berganga dast berar, dast berganga es berar".

36. (B 2 ball) Read the definition and find the correct word.
not confident, often about meeting or talking to new people
A) bald   B) shy   C) rude   D) fair

37. (B 2 ball) Choose the correct word to complete the sentence.
A …. came into our house while we were on holiday and took our jewellery.
A) shoplifter   B) burglar
C) hackers   D) vandals

38. (B 2 ball) Choose the correct answer.
My mates and I …… in the summer. There's a net on the beach and we don't need rackets.
A) go cycling   B) do athletics
C) go climbing   D) play volleyball

39. (B 2 ball) Choose the correct answer.
My sister is much smaller than me so her clothes are too …… on me.
A) comfortable   B) skinny
C) unfashionable   D) tight

40. (Q 2.8 ball) Choose the correct form of the verb:
He usually _____ to the gym after work, but today he _____ late at the office.
A) is going, stays   B) go, stays
C) goes, is staying   D) goes, stay

41. (Q 2.8 ball) Choose the correct form of the verb:
We _____ dinner at the moment, so I can't come to the phone.
A) are having   B) have
C) has   D) having

42. (Q 2.8 ball) Choose the correct option:
My car is _____ fast _____ yours.
A) as, as   B) as, than
C) so, as   D) not, as

43. (Q 2.8 ball) Choose the correct option:
This book is _____ interesting _____ the one I read last week.
A) so as, as   B) as, than
C) not as, as   D) not as, than

44. (Q 2.8 ball) Choose the correct answer.
After the conference, I _____ that a man _____ the walls of the building.
A) was seeing / was painting
B) saw / was painting
C) was seeing / painted
D) saw / painted

45. (Q 2.8 ball) Choose the correct answer.
He was so angry that he _____ and _____.
A) was getting up / left   C)was getting up / leaving
B)got up / was leaving   D) got up / left

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

Good-bye, Eduardo and Maria. Please take good care of ….

A) yourself   B) themselves

C) yourselves   D) myself

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

(A) Are you okay? Did you hurt …?

(B) No, I didn't.

A) yourself   B) myself

C) himself   D) ourselves

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

He normally drives very _____.

A) slow   B) fastly

C) fast   D) slower

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

I passed _____.

A) easily the test   B) the test easily

C) easy the test   D) the test easier

50. (M 4 ball) Read the text and find the CORRECT statement.

It started with the 1954 song Rock Around the Clock by Bill Haley and the Comets. Although the older generation didn't understand rock 'n' roll, teenagers fell in love with it straight away. It was a new sound – lively and exciting – and with it came new fashions in clothing. Young men wore smart suits with skinny ties, like the popular singers Buddy Holly and Elvis Presley. Young women liked groups such as The Supremes, and they wore loose-fitting skirts which looked great when they danced. In the 1960s, rock bands like The Rolling Stones became symbols of the growing youth culture. Young women wore very short 'mini skirts' – the older generation was shocked! The mid-1960s to the mid-70s was the hippie era. Young hippies were interested in peace and love, and they listened to The Beatles, Dusty Springfield and Joni Mitchell. Men and women alike had long hair and wore flowery clothing and sandals.

The punk music of the late 70s was loud and angry, and the trends matched the music. Punks wanted to shock people. They dressed in second-hand clothes, which they often tore to look more individual, and their hairstyles were colourful and messy. Teenagers were into bands like The Clash and singers like Debbie Harry and Patti Smith. In the 1980s, long curly hair and bright colours were trendy, and people listened to Michael Jackson, Madonna and U2.

A) Teenagers didn't like rock 'n' roll when it first appeared.

B) Young women in the 1950s preferred tight-fitting skirts when they danced.

C) The older generation was happy about young women wearing mini skirts in the 1960s.

D) Punks in the late 70s wore second-hand clothes to look more individual.