

*Ixtisoslashgan maktablarga kiruvchi o‘quvchilar uchun*

## TEST SAVOLLAR KITOBI

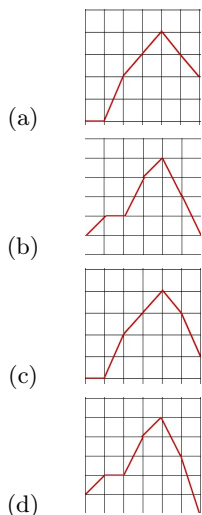
**DIQQAT!**

Test topshiriqlarini yechishdan avval savollar kitobini, varaqlab unda matematikadan 25 ta va ingliz tilidan 15 ta savol mavjudligini tekshiring. Agar savollar soni kamligi aniqlansa darhol kuzatuvchiga ma’lum qiling.

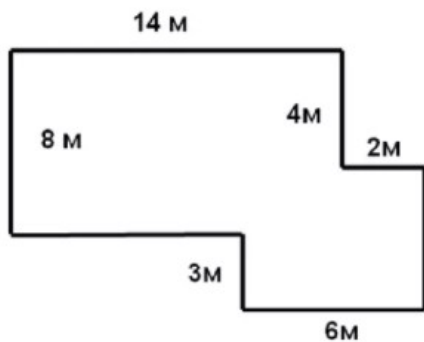
FANLAR:  
Blok1: Matematika  
Blok2: Ingliz tili

**Toshkent 2022-y**

1. Yo'lovchi 10 daqiqa davomida yurdi, 10 daqiqa dam oldi, so'ng 20 daqiqa turli tezlikda yurdi. Keyingi 20 daqiqa davomida tezligini keskin kamaytirdi va tezligi boshlang'ich tezligiga teng bo'ldi:  
Jarayonga mos mos grafikni toping.



2. Berilgan shakl yuzini va perimetrini toping:



- (a)  $S = 132 m^2$ ,  $P = 54 m$   
 (b)  $S = 138 m^2$ ,  $P = 52 m$   
 (c)  $S = 132 m^2$ ,  $P = 52 m$   
 (d)  $S = 138 m^2$ ,  $P = 54 m$
3. Hisoblang:  
 $8,8 - 1,8 : 2 \cdot (4,5 - 0,37)$   
 (a) 5,83  
 (b) 6,083  
 (c) 6,83  
 (d) 5,083
4. A son B sonda  $2\frac{2}{3}$  marta katta bo'lsa, B son A sonning qanday qismiga teng bo'ladi?  
 (a)  $\frac{3}{4}$   
 (b)  $3\frac{2}{3}$   
 (c)  $\frac{3}{8}$   
 (d)  $\frac{1}{4}$
5. Hajmi  $3\frac{3}{8} m^3$  bo'lgan kub to'la sirti yuzini toping.  
 (a)  $12,36 m^2$   
 (b)  $12,24 m^2$   
 (c)  $13,5 m^2$   
 (d)  $27 m^2$
6. Hisoblang:  
 $(28,4 \cdot 2,5 - 1,34) : (0,24 \cdot 3 + 6,3 : 0,28)$   
 (a) 6  
 (b) 1,5  
 (c) 3,2  
 (d) 3
7. To'rtta natural sonning o'rta arifmetigi 28 ga teng. Bu sonlarga ikkita son qo'shildi, natijada hosil bo'lgan oltita sonning o'rta arifmetigi 30 ga teng bo'ldi. Quyidagilardan qaysi bir qo'shilgan ikkita sondan biri bo'la olmaydi?  
 (a) 62  
 (b) 70  
 (c) 58  
 (d) 45
8. Kub qirrasini 10 % kichraytirilsa, hajmi necha %ga kichrayadi?  
 (a) 70  
 (b) 27  
 (c) 27,1  
 (d) 30
9.  $\frac{2}{7}$  sonining kubi o'zidan necha marta kichik bo'ladi?  
 (a)  $1\frac{4}{49}$   
 (b) 12,25  
 (c) 2,25  
 (d)  $\frac{4}{49}$
10.  $1237^{10}$  daraja qiymatini 5 ga bo'lishdan qoldiqni toping.  
 (a) 2  
 (b) 3  
 (c) 4  
 (d) 1
11. Qayiqning daryo oqimi bo'yicha tezligi 44 km/h. Bu daryo oqimi tezligi 7 km/h bo'lsa, bu qayiqning daryo oqimiga qarshi tezligini toping.  
 (a) 28  
 (b) 30  
 (c) 37  
 (d) 35

12. A, B, C, D, E, F variantlardan quyidagi I, II, III savollarning har biriga mos javobni qo'ying:

I. Qanday sonning kvadrati 225 ga teng?	A) 35
II. $\frac{n-3}{10}$ kasr $n$ ning nechta natural qiymatida to'g'ri kasr bo'ladi?	B) 12
III. 0 dan 70 gacha sonlar ichida nechta toq son bor ?	C) 13
	D) 15
	E) 7
	F) 10

- (a) I-D, II-F, III-A  
 (b) I-B, II-C, III-A  
 (c) I-C, II-F, III-B  
 (d) I-D, II-C, III-B

13. Do'konga keltirilgan 2,2 t olmaning  $\frac{17}{20}$  qismi sotildi. Do'konda necha kg olma qoldi?

- (a) 330  
 (b) 220  
 (c) 33  
 (d) 850

14. Birinchi savatda narxi 800 so'm bo'lgan 80 ta tuxum, ikkinchi savatda narxi 1000 so'm bo'lgan 120 ta tuxum bor edi. Sotuvchi ularni aralashtirib 900 so'mdan sotdi. U qancha foyda yoki zarar ko'rganini aniqlang.

- (a) 8000 so'm zarar ko'radi  
 (b) 4000 so'm zarar ko'radi  
 (c) 8000 so'm foyda ko'radi  
 (d) 4000 so'm foyda ko'radi

15. A shahardan B shaharga olib boruvchi 4 ta yo'l bor, B shahardan C shaharga olib boruvchi 3 ta yo'l bor va C shahardan D shaharga olib boruvchi 2 ta yo'l bor. A shahardan D shaharga B va C shaharlar orqali necha usulda borish mumkinligini aniqlang.

- (a) 12  
 (b) 9  
 (c) 18  
 (d) 24

16. Uch xonali son ikki marta yonma-yon yozilib olti xonali son hosil qilinsa, uch xonali son necha marta ortadi?

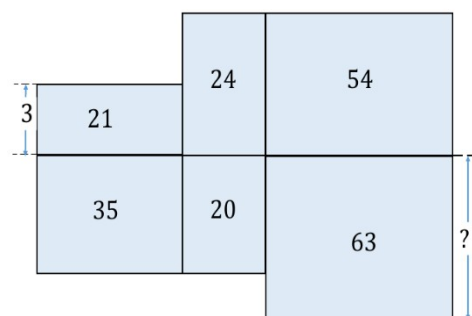
- (a) 101  
 (b) 2  
 (c) 1001  
 (d) 11

17. Tenglamani yeching:

$$17,64 + 5x = (8,3 + 2,1) \cdot (14,9 - 8,3)$$

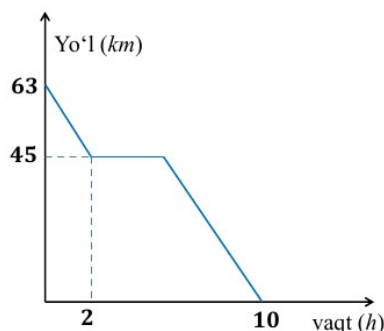
- (a) 10,8  
 (b) 10,6  
 (c) 10,2  
 (d) 11,2

18. Oltita to'g'ri to'rtburchaklar rasmda ko'rsatilganidek joylashtirilgan. Chapdan yuqoridagi to'g'ri to'rtburchakning balandligi 3 cm ga teng. To'g'ri to'rtburchaklar ichidagi sonlar ularning  $\text{cm}^2$  dagi yuzlarini bildiradi. O'ngdan pastdagi to'g'ri to'rtburchakning perimetrini toping.



- (a) 16 cm  
 (b) 63 cm  
 (c) 32 cm  
 (d) 28 cm

19. Quyidagi grafikda ishdan uyga qaytayotgan Boburning bosib o'tgan yo'li va vaqti orasidagi bog'liqlik keltirilgan: Agar Bobur uyigacha 45 km masofa qolganda biroz dam olgan va yo'lida davom etgan bo'lsa (tezligini o'zgartirmagan holatda), u necha soat dam olgan?



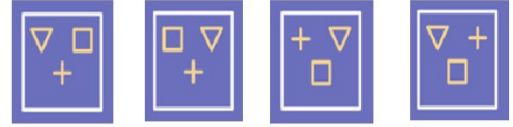
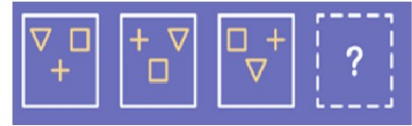
- (a) 1,5 soat  
 (b) 3 soat  
 (c) 2,5 soat  
 (d) 2 soat

20. Quyidagi tasdiqlar ichidan to'g'ri yoki noto'g'riligi ketma-ketligi to'g'ri ko'rsatilgan javob variantini aniqlang.

	ha	yo'q
I. $\frac{4}{5}; \frac{4}{7}; \frac{4}{8}; \frac{4}{3}$ kasrlar ichida eng kattasi to'g'ri kasr bo'ladi.		
II. $a$ foizi $b$ ga teng bo'lgan sonning o'zini topish uchun, $b$ ni 100 ga bo'lib, natijani yana $a$ ga bo'lish kerak.		
III. Sonni 0,01 ga bo'lish uni 100 ga ko'paytirish demakdir.		
IV. Sonni $\frac{7}{20}$ qismi shu sonning 35 foiziga teng.		

- (a) I- yo'q, II-yo'q, III-ha, IV-ha  
 (b) I-yo'q, II-yo'q, III-ha, IV-yo'q  
 (c) I-yo'q, II-ha, III-ha, IV-ha  
 (d) I-yo'q, II-ha, III-yo'q, IV-ha

22. .



1 2 3 4

- (a) 4  
 (b) 2  
 (c) 3  
 (d) 1

21. .

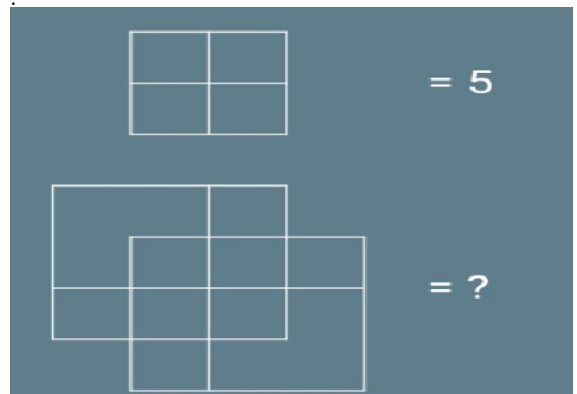
I. ▲ 25 (57) 49

II. ▲ 16 (48) 64

III. ▲ 81 ( ? ) 36

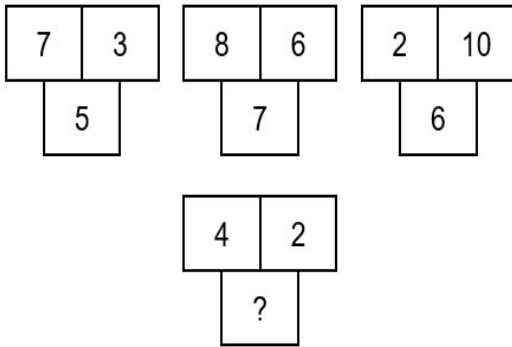
- (a) 84  
 (b) 96  
 (c) 90  
 (d) 108

23. .



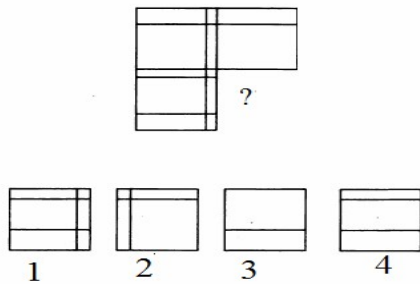
- (a) 13  
 (b) 15  
 (c) 14  
 (d) 12

24. .



- (a) 1
- (b) 3
- (c) 6
- (d) 2

25. .



- (a) 2
- (b) 4
- (c) 3
- (d) 1

26. Read the text and answer the questions.

Today in TeenWorld we want you to meet some very special teenagers. They all have lots of talent and big dreams.

Wendy is 14 years old. She can play the piano, the violin and the saxophone. Last month she entered a competition for young musicians and came first! We asked Wendy about her future plans and here's what she said: 'Well, I'm very happy that I won of course, but that's just the beginning for me. From now on, I'm going to have to work and practise a lot harder, because I want to be a famous pianist. Next year I'm going to go to a music school to learn more about the theory of music, and the teachers there are very strict. This summer I'm not going to go on holiday! I'm going to stay at home and practise playing the piano and the violin. My parents are going to help me. They won't go on holiday either! I hope one day I'll play the piano in huge concert halls and people will come from all over the world to listen to me!'

Carl is 12. He's very good at tennis and two weeks ago he won his first title! Carl told us about his plans for the near and distant future: 'I'm going to relax for a week or so, but when you play tennis, you can't stop for too long, you have to practise all the time! So after a very short holiday, I'm going back to the tennis courts to practise hard with my trainer because next month I'm going to take part in some more matches and I want to win again. When I grow up, I'm going to be a(n) successful tennis player like Rafael Nadal or Novac Djokovic. They're amazing players, but also great people because they give a lot of money to help poor children around the world.'

Annabel is 13. Last week she came first in a competition for young writers. Her story appeared in lots of magazines and websites and thousands of people read it and enjoyed it. Annabel's plans for the future are very clear: 'I'm going to be a writer! I've got lots of ideas for stories and I want to write lots of books. In the summer, I'm going to go to a special summer school where people learn to write interesting stories. I won't go on a holiday to a hotel or to the beach because I think this school will be like a holiday! My parents are going to help me. They're going to pay for the school. I hope I'll be a famous writer like J.K. Rowling and write a(n) bestseller, and then I'll give them back the money. I hope millions of people will want to read my books in the future!'

**Choose the right synonym to the word STRICT.**

- (a) friendly
- (b) ~~gentle~~
- (c) ~~responsible~~
- (d) soft

27. Choose the right antonym to the word HUGE.
- high
  - tiny
  - great
  - gigantic
28. Choose the logical odd word by its meaning from the text.
- successful
  - hope
  - great
  - strict
29. Choose the right meaning to the statement:  
"Her story appeared in lots of magazines and websites and thousands of people read it and enjoyed it".
- A lot of people from all over the world read his story and enjoyed it from websites.
  - Her story disappeared from magazines and websites.
  - Thousands of people read and enjoyed the story, which was published only in magazines.
  - Thousands of people read and appreciated her story from numerous journals and websites.
30. Choose the positive degree to the word in capital letters from the statement:  
"I'm going to go to a music school to learn MORE about the theory of music".
- the more
  - the most
  - much
  - more over
31. Choose the comparative degree to the word in capital letters from the statement:  
"I want to be a FAMOUS pianist."
- the more famous
  - more famous
  - famouser
  - the most famous
32. Find the right sentence changed into the interrogative form:  
"Last week she came first in a competition for young writers."
- Last week she came first in a competition for young writers, didn't she?
  - This week she is coming first in a competition for young writers.
  - Last week she did not come first in a competition for young writers.
  - Did she come first in a competition for young writers last week?
33. Find the correct statement from the text.
- Carl wants to be a famous writer like Novac Djokovic.
  - The parents of Wendy aren't going to go on holiday!
  - Annabel is going to go to a special school in spring.
  - Annabel hopes she'll be a famous poet like J.K. Rowling.
34. Find the right sentences where mentioned the statements with preposition of place.
- I'll play the piano in huge concert halls
  - There aren't many people around.
  - I'll give them back the money.
  - They're going to pay for the school.
- 1,4
  - 1,2
  - 1,2,3
  - 2,3
35. Find the line with irregular verbs.
- learn, hope
  - go, win
  - write, play
  - want, read
36. Find the TRUE statements from the text.
- Wendy already goes to a music school.
  - Carl is going to have more matches next month.
  - Carl wants to be a good tennis player like Nadal.
  - Annabel's story appeared in a newspaper.
- 2,3
  - 2,4
  - 1,4
  - 1,3
37. Find the FALSE statements from the text.
- Wendy won a competition for young musicians.
  - Carl is going to practise hard for a week.
  - Annabel will go on holiday to the beach.
  - Her parents are going to pay for the summer school.
- 2,3
  - 1,3
  - 1,4
  - 3,4

38. Find the correct word to the definition given below.  
"Lacking enough money to live at a standard comfortable or normal in a society means  $\text{B}\bar{\text{E}}$  ."

- (a) match
- (b) bestseller
- (c) pure
- (d) poor

39. Find the right answer to the statement from the text.

Carl is returning to the tennis courts to work more with his trainer because  $\text{B}\bar{\text{E}}$  .

- (a) he is going to participate in football matches.
- (b) he wants to prepare for several games.
- (c) Carl's trainer is very strict.
- (d) Carl doesn't want to lose in competitions of writers.

40. Find the right statements for Annabel.

- (a) This teenager is going to spend the summer at a summer school.
- (b) This teenager's parents are going to help her practise.
- (c) This teenager will have a week's holiday.
- (d) This teenager says she can't stop practising for a long time.