



برای دریافت پاسخنامه سوالات به سایت زیر مراجعه
فرمایید

www.20shoo.ir

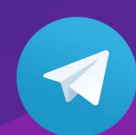
http://www.20shoo.ir
 Considérons les deux fractions rationnelles
 $f(x) = \frac{6x+2}{(x+1)(x-1)}$
 $g(x) = \frac{3x-7}{(x-1)(x-2)}$
 Nous déduisons :
 $(x+1)(x-1) = 0 \iff (x = -1 \text{ ou } x = 1)$
 $(x-1)(x-2) = 0 \iff (x = 2 \text{ ou } x = 1)$
 Nous en déduisons :
 l'ensemble de définition de f est : $D_f = \mathbb{R} - \{-1, 1, 2\}$
 Pour tout réel x de D_f nous avons :
 $f(x) = \frac{6x+2}{(x+1)(x-1)} - \frac{3x-7}{(x-1)(x-2)}$
 Nous en déduisons successivement :
 $f(x) = \frac{(6x+2)(x-2) - (3x-7)(x+1)}{(x+1)(x-1)(x-2)}$
 $f(x) = \frac{6x^2 - 12x + 2x - 4 - (3x^2 + 3x - 7x - 7)}{(x+1)(x-1)(x-2)}$
 $f(x) = \frac{3x^2 - 6x + 3}{(x+1)(x-1)(x-2)} = \frac{3(x-1)^2}{(x+1)(x-1)(x-2)}$
 Pour tout réel x de D_f nous avons : $x-1 \neq 0$

کلیه حقوق مادی و معنوی این سوالات متعلق به گروه آموزشی
بیست و نو می باشد و کپی برداری و استفاده بدون ذکر
منبع از لحاظ شرعی و قانونی مجاز نمی باشد



[20shoo.ir](https://www.instagram.com/20shoo.ir)

Instagram



[@ir20shoo](https://www.telegram.com/@ir20shoo)

telegram



Services

1 - My parents and I speak French. We speak Persian.

- Ⓐ are not Ⓑ does not Ⓒ do not Ⓓ am not

2 - My father and his friends tennis every Saturday.

- Ⓐ plays Ⓑ play Ⓒ playing Ⓓ is playing

3 - A: Does Zeinab always go to bed early? (با تغییر)

B: Yes. She gets up late in the morning?

مناسبترین گزینه را از نظر گرامر انتخاب کنید.

- Ⓐ never Ⓑ usually Ⓒ always Ⓓ sometimes

4 - My mother goes to work by bus and home by taxi.

- Ⓐ comes Ⓑ come Ⓒ coming Ⓓ is coming

5 - My uncle is very kind and generous. He enjoys doing work and helping

- Ⓐ neat / emergency Ⓑ near / people Ⓒ voluntary / charity Ⓓ hard / blood

6 - Where the man's son recharge his E-ticket every day?

- Ⓐ is Ⓑ do Ⓒ does Ⓓ are

7 - Our uncle's wife a lot of voluntary work.

- Ⓐ does Ⓑ do Ⓒ doing Ⓓ are doing

8 - Which one is different?

- Ⓐ emergency Ⓑ letter Ⓒ stamp Ⓓ envelope

9 - Maryam studies French. do her classmates study?

- Ⓐ What Ⓑ When Ⓒ How Ⓓ Who

10 - A: the soldiers sing the national anthem every morning?

- Ⓐ Are Ⓑ Does Ⓒ Is Ⓓ Do

11 - Mina a lazy girl at all. She always works hard.

- Ⓐ doesn't Ⓑ isn't Ⓒ don't Ⓓ can't

12 - I'd like to give some money to

- Ⓐ charity Ⓑ blood Ⓒ envelope Ⓓ information

13 - Amir's aunt sending emails to her friends.

- Ⓐ isn't Ⓑ doesn't Ⓒ don't Ⓓ aren't

14 - What time the banks every day?

- Ⓐ are / opening Ⓑ do / opens Ⓒ does / open Ⓓ do / open



15 - I need to my cell phone. I want to call my family.

- Ⓐ recharge Ⓑ pack Ⓒ send Ⓓ donate

16 - I her outside the office every evening.

- Ⓐ hope Ⓑ meet Ⓒ study Ⓓ make

17 - A: Why do you often come to school late?

B: Because I early.

- Ⓐ get up Ⓑ wake up Ⓒ go to bed Ⓓ don't get up

18 - Where the tourists buy gifts?

- Ⓐ are Ⓑ can Ⓒ does Ⓓ is

19 - It's Mark's birthday. We are him some flowers.

- Ⓐ recharging Ⓑ sending Ⓒ hiring Ⓓ calling

20 - We are enough money to buy a new car.

- Ⓐ saving Ⓑ opening Ⓒ working Ⓓ staying

21 - A: Why is Mrs. Williams buying new shirts and shoes? B: She wants to

- Ⓐ bring to the ER Ⓑ open an account Ⓒ help charity Ⓓ take out money

22 - My friend doesn't like coffee. She it.

- Ⓐ never drinks Ⓑ often drink Ⓒ never drink Ⓓ often drinks

23 - We are opening a bank account

- Ⓐ now Ⓑ every day Ⓒ on Sundays Ⓓ in the morning

24 - I wake up around six o'clock. do you wake up?

- Ⓐ How Ⓑ When Ⓒ What Ⓓ Who

25 - Peter stays at home on Fridays. He likes nature very much.

- Ⓐ always Ⓑ at all Ⓒ ever Ⓓ never

26 - What time it open?

- Ⓐ does Ⓑ is Ⓒ do Ⓓ be

27 - A: What's your brother's job? B:

- Ⓐ He's in his office. Ⓑ He's going to the bank.
Ⓒ He's hard-working. Ⓓ He works for a car company.

28 - Which one is different?

- Ⓐ help Ⓑ charity Ⓒ donation Ⓓ account

29 - John's father sold different magazines and books in that old

- Ⓐ newsstand Ⓑ bank account Ⓒ emergency room Ⓓ information desk



30 - A: Excuse me. Where is the ER? B: I don't know. You can

- ask the information desk. save people's lives
 call the emergency keep the city clean

31 - A: When do firefighters go to work?

B:

- They work hard at the fire station. I think they work on shifts.
 Firefighters don't have an easy job. They help people and put out fire.

32 - Open the and read the letter. It's for you.

- stamp break postman envelope

33 - My father some money to hospitals every year.

- starts donates keeps thinks

34 - A: ? B: He puts out fire.

- Does a firefighter put out fire? Why does a firefighter put out fire?
 How does a firefighter save people's lives? Does a firefighter work in a fire station?

35 - A: There's a problem with the door of the room. I can't open it. My little son is in the room. He's crying.

B:

- How fantastic! Sure, can you help me?
 Please open an account Call the emergency 125.

36 - It's Norooz and we are sending to our friends.

- information accounts services postcards

37 - In Iran, the New Year in spring.

- thinks worries sends starts

38 - The boys early and eat their breakfast at home.

- are waking up wakes up waking up wake up

39 - I need my math book. Please it back on Monday.

- call bring keep donate

40 - This book gives you a lot of about countries and cities.

- tickets money information emergencies

41 -

گزینه صحیح را انتخاب کنید

When a person has a heart attack, you should

- send an email to police hire a taxi to the office call the emergency put out the fire yourself

42 - I live Main Street.

- at to on of



43 - What

- Ⓐ do you do Ⓑ you are eating Ⓒ does she Ⓓ Ali studies

44 - There's a hospital our house.

- Ⓐ in Ⓑ near Ⓒ from Ⓓ to

45 - My father is a mechanic. does your father do?

- Ⓐ When Ⓑ How Ⓒ What Ⓓ Where

46 - She in the mornings.

- Ⓐ studies always Ⓑ never stay home Ⓒ doesn't come Ⓓ sometimes is at work

47 - My family and I go to work by bus.

- Ⓐ am not Ⓑ are not Ⓒ do not Ⓓ does not

48 - My sister's sending an email now but my brother

- Ⓐ isn't Ⓑ doesn't Ⓒ don't Ⓓ aren't

49 - A: Can you help me, please? B:

- Ⓐ Yes, please help me. Ⓑ What can I do for you? Ⓒ No, we don't need help. Ⓓ Thank you very much.

50 - A: We don't know the address. B:

- Ⓐ Let's ask the information desk. Ⓑ Let's call the emergency.
Ⓒ I'd like to know about your city. Ⓓ I always help charity.

51 - My shirt is not clean. It needs

- Ⓐ hiring Ⓑ buying Ⓒ going Ⓓ washing

52 - Let's the bus. We can't walk to the park.

- Ⓐ fill out Ⓑ get off Ⓒ get on Ⓓ take out

53 - I need some about the hotels in your city.

- Ⓐ information Ⓑ culture Ⓒ money Ⓓ blood

54 - My best friend's to London.

- Ⓐ travel Ⓑ traveling Ⓒ travels Ⓓ are traveling

55 - A: Do you know when the is? B: I guess it's at 10:00.

- Ⓐ bank Ⓑ break Ⓒ bread Ⓓ baggage

56 - It is late. We should be at school before 7:30. Let's

- Ⓐ hire a taxi Ⓑ donate blood Ⓒ help charity Ⓓ watch fireworks

I am Joe. I am from England. It is the first day of the New Year and I amA..... some E-postcards to my relatives andB..... . I usually send E-postcards because it'sC..... and fast. I often do it late at night, when I am free. I am happyD..... I am staying at home for some days.



57 - A

- Ⓐ coming Ⓟ starting Ⓜ sending Ⓔ getting

58 - B

- Ⓐ friends Ⓟ tickets Ⓜ trips Ⓔ fires

59 - C

- Ⓐ shy Ⓟ clever Ⓜ cheap Ⓔ careless

60 - D

- Ⓐ to Ⓟ because Ⓜ from Ⓔ before



WWW.20SHOO.IR