



گروه آموزش پرستار شو

برای دریافت پاسخنامه سوالات به سایت زیر مراجعه فرمایید

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$$f: \mathbb{R} \rightarrow \mathbb{R}, x \mapsto \frac{6x+2}{(x+1)(x-1)}$$

$$g: \mathbb{R} \rightarrow \mathbb{R}, x \mapsto \frac{3x-7}{(x-1)(x-2)}$$
 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 :

$$D_f = \mathbb{R} \setminus \{-1, 1\}$$

$$D_g = \mathbb{R} \setminus \{1, 2\}$$
 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 :

$$f(x) = \frac{3(x-1)}{(x+1)(x-2)}$$

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



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Instagram



@ir20shoo

telegram



sense of Appreciation

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- 1 - Nowadays Khalkha Mongolian is an official language and by 90 percent of the people.
- Ⓐ speaks Ⓑ has spoken Ⓒ is spoken Ⓓ has been spoken
- 2 - The children enjoy playing in the sand in the ocean.
- Ⓐ and they swim Ⓑ and swimming Ⓒ so they like Ⓓ so enjoy swimming
- 3 - When we were in France, the hotel staff no pains to ensure that our stay was as enjoyable as possible.
- Ⓐ regarded Ⓑ founded Ⓒ lowered Ⓓ spared
- 4 - At school my classmates and I had to learn a lot of by heart.
- Ⓐ poetry Ⓑ university Ⓒ center Ⓓ hearing
- 5 - Theo, we'd like to invite you to dinner in of your hard work at the office this week.
- Ⓐ strength Ⓑ function Ⓒ appreciation Ⓓ temperature
- 6 - A good imagination does not necessarily guarantee success, all successful people are highly imaginative, creative and inventive.
- Ⓐ but Ⓑ so Ⓒ and Ⓓ or
- 7 - My old friend lived in the same house throughout his
- Ⓐ kindness Ⓑ physician Ⓒ disease Ⓓ childhood
- 8 - Traditions have been passed on by the of the family.
- Ⓐ tears Ⓑ mistakes Ⓒ elders Ⓓ sofas
- 9 - There were enough chairs. Jane reached the table, but instead of down she stood behind one of the chairs.
- Ⓐ to sit Ⓑ sits Ⓒ sat Ⓓ sitting
- 10 - We will no efforts to find out who did this.
- Ⓐ forgive Ⓑ spare Ⓒ confirm Ⓓ dedicate
- 11 - I would be most if you would send me the book immediately.
- Ⓐ hopeful Ⓑ dedicated Ⓒ grateful Ⓓ responsible
- 12 - There was a fire at the hotel last week. Two of the rooms
- Ⓐ damage Ⓑ damaged Ⓒ were damaged Ⓓ are damaging
- 13 - The new project done by the team was widely as a success.
- Ⓐ installed Ⓑ lowered Ⓒ founded Ⓓ regarded
- 14 - of information caused his failure in final test.
- Ⓐ Lake Ⓑ Look Ⓒ Luck Ⓓ Lack

15 - The pyramids in Egypt about 5,000 years ago.

- Ⓐ built Ⓑ were building Ⓒ were built Ⓓ have been built

16 - You know that the of the heart is to pump blood through the body.

- Ⓐ function Ⓑ inspiration Ⓒ temperature Ⓓ teenager

17 - Hamid is hard of hearing and he didn't any of my questions.

- Ⓐ ask Ⓑ reply Ⓒ speak Ⓓ tell

18 - Many tourists the historical sites in our country every year.

- Ⓐ visits Ⓑ visit Ⓒ are visited Ⓓ have visited

19 - My have grown up without the experience of a world war.

- Ⓐ generation Ⓑ inspiration Ⓒ heritage Ⓓ temperature

20 - They keep a list of people who are to work at nights.

- Ⓐ ordinary Ⓑ willing Ⓒ religious Ⓓ surprising

21 - Were you or just joking when you said you were going to leave present job?

- Ⓐ natural Ⓑ amusing Ⓒ excited Ⓓ serious

22 - Hafez's poems are part of our national

- Ⓐ principal Ⓑ moral Ⓒ heritage Ⓓ tool

23 - Dr.Gharib was known as a university professor.

- Ⓐ distinguished Ⓑ interesting Ⓒ disability Ⓓ amazing

24 - Our new factory by the President at a special ceremony last month.

- Ⓐ was opened Ⓑ had been opened Ⓒ have been keep Ⓓ was kept

25 - Angel writes a novel once a year, ?

- Ⓐ Did she Ⓑ Don't Angel Ⓒ Doesn't she Ⓓ Didn't she

26 - There were a lot of children in the amusement park at 8 P.M., ?

- Ⓐ were they Ⓑ weren't they Ⓒ were there Ⓓ weren't there

27 - It's a that he didn't accept the job.

- Ⓐ pity Ⓑ plain Ⓒ kitty Ⓓ pilgrim

28 - Millions of tons of coal every day to produce energy.

- Ⓐ are burning Ⓑ are burnt Ⓒ burnt Ⓓ will burn

29 - Are you busy this weekend do you have some free time? I need some help moving to my new house.

- Ⓐ but Ⓑ or Ⓒ nor Ⓓ so

30 - John was injured during practice yesterday, he will not play in the game today.

- Ⓐ but Ⓑ so Ⓒ until Ⓓ and

31 - Julie the new lesson to the students next week.

- Ⓐ will be taught Ⓑ be going to teach Ⓒ will teach Ⓓ is going to be taught

- 32 -
Exercise will not only blood pressure but possibly protect against heart attacks.
- Ⓐ lower Ⓑ respect Ⓒ pause Ⓓ repeat
- 33 - Please accept this gift in of all you've done for us.
- Ⓐ appreciation Ⓑ respect Ⓒ collocation Ⓓ heritage
- 34 - Please consult your before beginning any new exercise program.
- Ⓐ inspiration Ⓑ generation Ⓒ physician Ⓓ suggestion
- 35 - It is a great caring for other people's children. I love it.
- Ⓐ medicine Ⓑ homeland Ⓒ responsibility Ⓓ professor
- 36 - Gerald forgot to lock the door the night our restaurant was robbed.
- Ⓐ and I Ⓑ or myself Ⓒ and I themselves Ⓓ himself and myself
- 37 - The questions carefully by the students.
- Ⓐ was replying Ⓑ were replied Ⓒ replied Ⓓ is replying
- 38 - I was warned not to work so hard.
- Ⓐ repeatedly Ⓑ poorly Ⓒ peacefully Ⓓ successfully
- 39 - I don't understand why you don't have the report. It to you over a week ago.
- Ⓐ were send Ⓑ were allow Ⓒ was allowed Ⓓ was sent
- 40 - Excuse me, I think you've a mistake in our bill.
- Ⓐ had Ⓑ made Ⓒ done Ⓓ given
- 41 - San Francisco is one of the big cities in America, ?
- Ⓐ Won't it Ⓑ Is it Ⓒ Isn't it Ⓓ There it
- 42 - My mother always had a strong of personal responsibility.
- Ⓐ piece Ⓑ sense Ⓒ pity Ⓓ sofa
- 43 - The town where we live was by English settlers in 1790.
- Ⓐ founded Ⓑ regarded Ⓒ caught Ⓓ paused
- 44 - The city has an exceptionally rich of historic buildings.
- Ⓐ respect Ⓑ heritage Ⓒ center Ⓓ guideline
- 45 - You should stick to your and tell him you won't do it.
- Ⓐ generations Ⓑ principles Ⓒ diseases Ⓓ physicians
- 46 - The student's questions by the teacher.
- Ⓐ were answered Ⓑ was answered Ⓒ were answering Ⓓ answered
- 47 - Hafez as a distinguished poet in our literature.
- Ⓐ is regarded Ⓑ is boosted Ⓒ is given Ⓓ is forgiven

48 - Life different in a hundred years' time, Won't it?

- ① will be ② will not be ③ would be ④ will not

49 - Your uncle has never been out of the village, ?

- ① Isn't he ② Shall he ③ Has he ④ Hasn't he

50 - I suppose you are hungry ,

- ① aren't I ② are you ③ aren't you ④ do you

51 - Hayley's your best friend! You should come to her party, -----?

- ① shouldn't you ② isn't she ③ is she ④ should you

52 - Peter was watching television, Mary was talking on the telephone.

- ① and ② then ③ because ④ or

53 - It may take a few weeks for you to build up your again.

- ① strength ② hint ③ pressure ④ habit

54 - All that we children can do is the mistakes of our parents; after all, no human being is perfect.

- ① respect ② forgive ③ suppose ④ exchange

55 - A new medicine has been made by doctors to cancer.

- ① forgive ② succeed ③ cure ④ strengthen

56 - The tourist in her diary that they crossed the Equator on 15 June.

- ① inspired ② recorded ③ respected ④ hugged

57 - The old house in the forest, not far from the river. I'm sure you will find it.

- ① are located ② was locate ③ is located ④ will located

58 - Hafez to be as one of the most famous Persian poets of all time.

- ① knows ② knew ③ is known ④ was known

59 - The Eiffel Tower by the French engineer, Alexander-Gustave Eiffel.

- ① built ② is built ③ is being built ④ was built

60 - Today my little son was sitting on my , when a pigeon sat on the window.

- ① lap ② generation ③ hug ④ collection