



برای دریافت پاسخنامه سوالات به سایت زیر مراجعه
فرمایید

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Exercice 1 : Soit la fonction f définie sur \mathbb{R} par :

$$f(x) = \frac{6x+2}{(x+1)(x-1)}$$

1. Déterminez le domaine de définition D_f de f .

2. Soit g la fonction définie sur \mathbb{R} par :

$$g(x) = \frac{3x-7}{(x-1)(x-2)}$$

3. Soit d la fonction définie sur \mathbb{R} par :

$$d(x) = \frac{6x+2}{(x+1)(x-1)} - \frac{3x-7}{(x-1)(x-2)}$$

4. Déterminez le domaine de définition D_d de d .

5. Soit p la fonction définie sur \mathbb{R} par :

$$p(x) = \frac{(6x+2)(x-2)}{(x+1)(x-1)(x-2)} - \frac{(3x-7)(x+1)}{(x+1)(x-1)(x-2)}$$

6. Déterminez le domaine de définition D_p de p .

7. Soit q la fonction définie sur \mathbb{R} par :

$$q(x) = \frac{3x^2-6x+3}{(x+1)(x-1)(x-2)} = \frac{3(x-1)^2}{(x+1)(x-1)(x-2)}$$

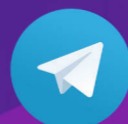
8. Déterminez le domaine de définition D_q de q .

کلیه حقوق مادی و معنوی این سوالات متعلق به گروه آموزشی بیست و نُو است شومی باشد و کپی برداری و استغاده بدون ذکر منبع از لحاظ شرعی و قانونی مجاز نمی باشد



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Personality

1 - My grandfather and I generous. We always help people.

- Ⓐ am Ⓑ 're Ⓒ is Ⓓ are

2 - Their uncle serious at all.

- Ⓐ are Ⓑ aren't Ⓒ is Ⓓ isn't

3 - Mark has a great He is very kind and always helps all his friends.

- Ⓐ personality Ⓑ environment Ⓒ story Ⓓ person

4 - Are in the garage? Please tell me.

- Ⓐ the teacher Ⓑ your brother Ⓒ he and his dad Ⓓ my mom

5 - The tall boys my friends. They rude at all.

- Ⓐ is / are Ⓑ are / aren't Ⓒ are / are Ⓓ are / is

6 - It is of your parents to give me that nice jacket.

- Ⓐ happy Ⓑ generous Ⓒ polite Ⓓ nervous

7 - A: Are you and I best friends? B: Yes,

- Ⓐ you are Ⓑ I am Ⓒ we are Ⓓ they are

8 - Iran is my country. in Asia. many cities in Iran.

- Ⓐ There is / There are Ⓑ It is / They are Ⓒ There is / They are Ⓓ It is / There are

9 - A: How is Mona generous? B:

- Ⓐ Yes, she is very generous. Ⓑ She is very patient too.
Ⓒ She always helps me. Ⓓ She is my best friend.

10 - My sister always helps me my math.

- Ⓐ in Ⓑ to Ⓒ with Ⓓ at

11 - Is your friend a kind person? The opposite of the underlined word is

- Ⓐ neat Ⓑ patient Ⓒ shy Ⓓ cruel

12 - A: Can I ask her for help? B:

- Ⓐ Yes, she is very helpful. Ⓑ Yes, you can help her.
Ⓒ No, she's very helpful. Ⓓ Yes, help her with her math.

13 - He always helps me my lessons.

- Ⓐ with Ⓑ in Ⓒ for Ⓓ to

14 - The qualities that a person has that make them different from others are '

- Ⓐ personality Ⓑ conversation Ⓒ homework Ⓓ dictionary

15 - The is my classmate.

- Ⓐ boys Ⓑ man Ⓒ girls Ⓓ bag

16 - Are there in your village?

- Ⓐ a mosque Ⓑ any bridges Ⓒ any library Ⓓ two museum

17 - My students are very They don't study at all. What can I do?

- Ⓐ hard-working Ⓑ lazy Ⓒ careful Ⓓ good

18 - A: What are you like? B:

- Ⓐ I like to play chess. Ⓑ I like swimming. Ⓒ I like to read. Ⓓ We are careful boys.

19 - It is of him to leave all the work to you.

- Ⓐ selfish Ⓑ kind Ⓒ patient Ⓓ helpful

20 - Let me this hard word in my new dictionary.

- Ⓐ help Ⓑ talk Ⓒ check Ⓓ tell

21 - A: Is there a metro system in your city? B:

- Ⓐ Yes, a new one. Ⓑ No, it isn't. Ⓒ Yes, we have. Ⓓ No, there is.

22 - My new pants brown.

- Ⓐ are Ⓑ is Ⓒ have Ⓓ 're

23 - A: Is your classmate a talkative person? B: Yes,

- Ⓐ it is Ⓑ she is Ⓒ there is Ⓓ he's

24 - My cousin always drives too fast. He is a driver.

- Ⓐ careful Ⓑ careless Ⓒ good Ⓓ funny

25 - A: Is the man's serious? B: Yes,

- Ⓐ problems / they are Ⓑ problem / it is Ⓒ problem / he is Ⓓ problems / there is

26 - My aunt is very polite. The opposite of "polite" is

- Ⓐ rude Ⓑ helpful Ⓒ neat Ⓓ angry

27 - I think a big and green garden in the village is a pleasant

- Ⓐ personality Ⓑ height Ⓒ environment Ⓓ soldier

28 - It is for them to sleep well at night.

- Ⓐ friendly Ⓑ nervous Ⓒ important Ⓓ generous

29 - Are Ahmad and his friends ?

- Ⓐ boys polite Ⓑ a polite boy Ⓒ polite boy Ⓓ polite

30 - A: Who that woman? B: my aunt.

- Ⓐ 's / She's Ⓑ are / They're Ⓒ is / He's Ⓓ are / She

31 - You should be kind. I don't like people who are to animals.

- Ⓐ cruel Ⓑ helpful Ⓒ nervous Ⓓ neat

32 - There are in our village.

- Ⓐ many old places Ⓑ two modern bridge Ⓒ one beautiful mosque Ⓓ a very tall building

33 - Where Mr. Carl and his wife? I want to visit them.

- Ⓐ is Ⓑ 're Ⓒ are Ⓓ 's

34 - Be quiet and don't talk. This is

- Ⓐ serious Ⓑ hard-working Ⓒ talkative Ⓓ warm

35 - My best friend with my math.

- Ⓐ always helps Ⓑ helps always Ⓒ always help Ⓓ help always

36 - I thanked all my friends for their gifts.

- Ⓐ lazy Ⓑ quiet Ⓒ nervous Ⓓ generous

37 - Mr. Hamidi is wearing a black suit today.

- Ⓐ neat Ⓑ shy Ⓒ rude Ⓓ kind

38 - There are two in my bag.

- Ⓐ black short pencil Ⓑ pencils short black Ⓒ short black pencils Ⓓ black short pencils

39 - I can see

- Ⓐ angry kid Ⓑ boys nervous Ⓒ a brave man Ⓓ two girls neat

40 - In the spring, the weather is very pleasant. The word 'pleasant' means

- Ⓐ nice Ⓑ bad Ⓒ cold Ⓓ hot

41 - It is not to listen when he is talking to you.

- Ⓐ angry Ⓑ clever Ⓒ polite Ⓓ rude

42 - Don't tell that story again. I don't find it at all.

- Ⓐ cold Ⓑ patient Ⓒ clever Ⓓ funny

43 - I'm John and this my new classmate, we American.

- Ⓐ 's / are Ⓑ is / are Ⓒ are / are Ⓓ are / is

44 - Mike can speak English, Spanish and Chinese. He is a very person.

- Ⓐ careless Ⓑ clever Ⓒ lazy Ⓓ quiet

45 - Azar is your best friend. Please don't be with her.

- Ⓐ kind Ⓑ friendly Ⓒ patient Ⓓ angry

46 - These soldiers are very They are ready to do difficult and dangerous things.

- Ⓐ lazy Ⓑ selfish Ⓒ quiet Ⓓ brave

47 - Tom a new bicycle for his birthday.

- Ⓐ asked for Ⓑ helped with Ⓒ looked at Ⓓ talked to

48 - A: Are your family members good at horse riding? B: Yes,

- Ⓐ they can Ⓑ we are Ⓒ there are Ⓓ they are



49 - I know that students learn very fast.

- Ⓐ careless Ⓑ neat Ⓒ lazy Ⓓ clever

50 - Japanese people hard-working and clever.

- Ⓐ are Ⓑ is Ⓒ 're Ⓓ 's

51 - You can find it to read before you start the job.

- Ⓐ cruel Ⓑ helpful Ⓒ brave Ⓓ patient

52 - Please be and wait until I come back home.

- Ⓐ selfish Ⓑ patient Ⓒ careless Ⓓ friendly

53 - Tell me, your classmates funny?

- Ⓐ do Ⓑ is Ⓒ have Ⓓ are

54 - Don't be I need your help.

- Ⓐ selfish Ⓑ kind Ⓒ generous Ⓓ neat

55 - Lucy is very and does well at school.

- Ⓐ shy Ⓑ lazy Ⓒ talkative Ⓓ clever

56 - It's of you to invite me to that nice restaurant.

- Ⓐ selfish Ⓑ kind Ⓒ cruel Ⓓ lazy

57 - There some pleasant places in our city. Let's go there.

- Ⓐ is Ⓑ 're Ⓒ are Ⓓ ---

58 - Don't to close the door when you go out.

- Ⓐ like Ⓑ forget Ⓒ help Ⓓ study

59 - Sarah has an exam. She is so worried and unable to relax. She is

- Ⓐ cruel Ⓑ nervous Ⓒ neat Ⓓ hard-working

60 - I should careful about what I do.

- Ⓐ is Ⓑ are Ⓒ am Ⓓ be