Математика 8 класс

Промежуточная аттестация

1. Найдите значенииев ыражения4,55,46,1.

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1. Решите уравнение5*x*23*x*0.

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1. Одно число больше другого на 22,а их произведение равно120.Найдите эти числа.

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1. На числовой прямой отмечены числа *a* и *b*.Отметьте на прямой какую-нибудьточку *x* так,

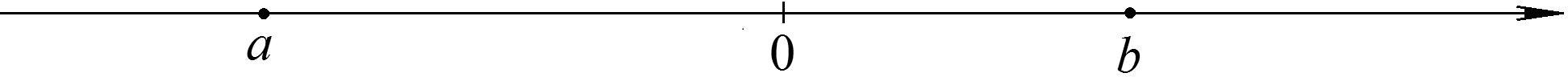
Чтобы при этом выполнялись три условия:

*x**a*0,

*x**b*0

и*a*2*x*0.

Ответ:



1. Отметьте на числовой прямой чис ло .



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Ответ:



1. На фестивале выступают группы из 15 разных городов. Среди этих городов есть Астрахань, Брянск и Волгоград. Порядок выступления определяется жребием. Какова вероятность того, что группа из Астрахани будет выступать раньше группы из Брянска, но позже группы из Волгограда?

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1. Один из углов параллелограмма равен70. Найдите тупой угол данного параллелограмма.

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8 На клетчатой бумаге с размером клетки11отмечены точки *A*и*B*.

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|  |  |  |  | *B* |
| *A* |  |  |  |  |
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Найдите расстояние между этими точками.

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1. В треугольнике *ABC* известны стороны: Найдите площадь треугольника *ABC* .

**ИЛИ**

*AB*25,

*AC*40,

*BC*25.



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