5-2計算練習回家作業 \_\_\_\_年\_\_\_\_班\_\_\_\_號 姓名\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

解下列一元一次不等式(每格3分，共102分)

1. $3x+5x<5$的解為
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2. $\frac{x}{3}+\frac{x}{5}<5$的解為
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3. $2x\geq \frac{1}{2}$的解為
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4. $-\frac{3}{5}<\frac{5}{3}x$的解為
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5. $\frac{102+x}{3}<48$的解為
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6. $120-x>2(35+x)$ 的解為
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7. $50x+40×10\leq 450$的解為
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8. $\frac{1}{2}x+5\leq 75$的解為
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9. $1.5<\frac{0.36}{0.2}+\frac{0.09x-0.18}{0.9}$的解為
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10. $x>1-\frac{x}{3}+\frac{x}{6}-\frac{x}{9}+\frac{x}{12}$的解為
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11. $\frac{2.7x-1.5}{0.3}+\frac{3.4x+5.1}{1.7}<9$的解為
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12. $-\left(x+4\right)+15\geq 3x-9$的解為
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13. $3\left[4\left(5x-2\right)-7\right]-19<116$的解為
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14. $5\left(x+3\right)+4x<-2x+1$的解為
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15. $\frac{1}{3}\left(x-6\right)\leq -\frac{1}{2}(2x-1)$ 的解為
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16. $2(18+x)<50$的解為
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17. $5x+50\left(20-x\right)\leq 525$的解為
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18. $\frac{x-3}{2}-\frac{2x-1}{3}>2x$的解為
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19. $-10<-\frac{5}{2}x+5$的解為
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20. $2\left(x-1\right)-3(2x+1)<7$的解為
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21. $6\left(x-1\right)<2\left(2x-3\right)+4$的解為
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22. $\frac{4}{3}x-3<17$的解為
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23. $2x-2<4x-10$的解為
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24. $3\left(1-x\right)\geq -2x+1$的解為
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25. $8\left(x-3\right)-2\left(6-2x\right)>3\left(x+2\right)-4\left(x-5\right)$
的解為\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
26. $\frac{x+12}{2}\geq 4$的解為
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27. $5-4x\geq 7x+7$的解為
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28. $\frac{(2x-3)×4}{2}\leq 24$的解為
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29. $x+\frac{14-x}{3}<8$的解為
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30. $\frac{2x+3}{2}-\frac{1}{4}\geq \frac{5}{2}(x-1)$的解為
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31. $\frac{2x-1}{5}-\frac{x-2}{3}<\frac{2x-5}{10}$的解為
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32. $-\frac{x}{3}+4>\frac{x}{4}-10$的解為
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33. $4x-\left(2x-12\right)\geq x+\frac{21}{2}$的解為
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34. $\frac{-2\left(x-1\right)-4}{3}\geq \frac{3(-2x+5)}{2}-1$的解為
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