Inequality tasks:

1) $32\frac{8}{17}\left(p-1\frac{3}{14}\right)-\frac{67}{19}\left(p+1\frac{43}{59}\right)>1\frac{1}{4}p-79p$

2) $\frac{2251}{91}\left(\frac{18}{95}b+1\right)\le-\frac{89}{49}\left(8\frac{43}{66}b-1\frac{5}{12}\right)$

3) $\frac{150}{89}\left(33\frac{29}{38}x+1\frac{17}{29}\right)<3\frac{33}{47}x+\frac{41}{57}\left(-38\frac{74}{83}x+2\right)$

4) $48\dfrac{11}{78}\left(\dfrac{1}{6}n-\dfrac{42}{29}\right)\le\dfrac{12}{49}\left(-\dfrac{1}{21}n+1\right)+\dfrac{673}{38}$

5) $\dfrac{13}{57}\left(1\dfrac{4}{11}r+\dfrac{31}{25}\right)\ge 1\dfrac{21}{22}-1\dfrac{5}{82}\left(-1\dfrac{65}{93}r-\dfrac{30}{17}\right)$

6) $28\dfrac{19}{68}\left(a+49\dfrac{7}{12}\right)<30\dfrac{29}{73}\left(a+8\dfrac{55}{64}\right)$

7) $\dfrac{3087}{82}+5\dfrac{34}{67}\left(\dfrac{106}{33}n+\dfrac{109}{96}\right)>-\dfrac{1}{19}n+\dfrac{160}{89}\left(n+17\dfrac{5}{37}\right)$

8) $1\dfrac{17}{26}\left(42\dfrac{14}{19}x+\dfrac{49}{27}\right)+\dfrac{39}{68}\ge\dfrac{3788}{85}\left(\dfrac{123}{67}x+2\right)+4\dfrac{16}{27}x$

9) $\dfrac{715}{62}\left(-\dfrac{19}{82}v + 43\dfrac{99}{100}\right) - 1\dfrac{3}{13}\left(v - \dfrac{9}{4}\right) < 26\dfrac{7}{8}v + 1 + 1\dfrac{1}{8}$

10) $44\dfrac{39}{94} + 1\dfrac{10}{13}\left(1\dfrac{17}{23}x - 37\right) > 46\dfrac{1}{16}\left(x + 46\dfrac{9}{13}\right) + \dfrac{1207}{86}$

11) $\dfrac{11}{13}\left(1\dfrac{53}{64}x + 1\right) - \dfrac{17}{57} \geq 36\dfrac{76}{85}\left(46\dfrac{31}{38}x - 2\right) + 96$

12) $37\dfrac{5}{22}\left(43\dfrac{64}{97}a + 1\right) < \dfrac{3}{14}\left(\dfrac{17}{26}a + 30\dfrac{20}{87}\right) + 19\dfrac{13}{73}a$

13) $26\frac{37}{75}\left(13\frac{1}{21}p + 7\frac{11}{84}\right) > -1\frac{1}{3}\left(p - \frac{503}{44}\right)$

14) $20\frac{37}{60}\left(12\frac{6}{7}k + 1\right) \geq \frac{1895}{61}\left(\frac{25}{47}k - 75\right)$

15) $50\frac{69}{70}\left(15\frac{15}{64}x - 1\frac{64}{93}\right) > -\frac{10}{3} + 9\frac{24}{85}\left(\frac{5}{68}x + 1\right)$

16) $\frac{1342}{57}\left(-1\frac{2}{3}n + 47\frac{58}{77}\right) - 1\frac{17}{54}\left(n + 8\frac{1}{5}\right) \geq \frac{1472}{97}n - 1\frac{13}{33} + 24\frac{3}{76}n$

17) $\frac{2687}{58} + \frac{2582}{89}\left(-1\frac{2}{11}m + \frac{12}{13}\right) \leq -1\frac{37}{97}\left(\frac{7}{10}m - \frac{63}{73}\right)$

18) $30\frac{1}{4}\left(43\frac{81}{100}r - \frac{1}{3}\right) + \frac{457}{18}r \geq 1\frac{3}{35}\left(\frac{373}{15}r + \frac{573}{34}\right) + \frac{2097}{50}r$

19) $\frac{913}{30}\left(\frac{1739}{62}x + \frac{952}{79}\right) < \frac{5}{4}\left(34\frac{25}{93}x + 1\right) + 49\frac{14}{57}$

20) $\frac{33}{25}\left(\frac{1677}{58}n + 1\right) \geq 9\frac{1}{62}\left(-\frac{51}{76}n + 1\right)$

21) $24\frac{7}{82}\left(\frac{1}{16}v - \frac{13}{30}\right) + 39\frac{29}{35}v \geq 5\frac{3}{16}\left(-75\frac{17}{62}v + \frac{23}{66}\right)$

22) $1\dfrac{1}{34}\left(\dfrac{367}{4}b - \dfrac{4}{3}\right) + 17\dfrac{28}{37}\left(\dfrac{326}{9}b + 1\dfrac{5}{7}\right) \geq \dfrac{5}{11}b - 1\dfrac{15}{19}b$

23) $\dfrac{157}{82}\left(1\dfrac{2}{39}x + 42\dfrac{11}{34}\right) + \dfrac{33}{52}\left(x - 1\dfrac{4}{7}\right) \geq 32\dfrac{7}{72}x + 1\dfrac{29}{57}x$

24) $\dfrac{7}{11}\left(n - \dfrac{36}{73}\right) \leq -2\dfrac{37}{42} + \dfrac{7}{8}\left(-1\dfrac{10}{11}n + \dfrac{1207}{69}\right)$

25) $-\dfrac{59}{32}\left(46\dfrac{2}{81}k + 15\dfrac{19}{31}\right) \leq \dfrac{65}{98}\left(k - \dfrac{44}{71}\right)$

26) $4\dfrac{6}{19}\left(a - 1\dfrac{1}{53}\right) \leq 42\left(\dfrac{18}{11}a + 47\dfrac{41}{71}\right)$

27) $\dfrac{117}{61}\left(-\dfrac{13}{97}p + 35\dfrac{1}{11}\right) > \dfrac{55}{29} + \dfrac{42}{71}\left(p + 8\dfrac{2}{51}\right)$

28) $\dfrac{1057}{81}\left(14\dfrac{37}{72}x - \dfrac{20}{33}\right) + \dfrac{16}{17}\left(\dfrac{4}{7}x + 2\right) \le \dfrac{544}{53}x + \dfrac{149}{48} + x + \dfrac{61}{34}$

29) $-\dfrac{47}{30}n + \dfrac{2880}{71}\left(\dfrac{131}{68}n + 1\right) < 1\dfrac{16}{81}\left(-\dfrac{21}{16}n - \dfrac{5}{6}\right) + \dfrac{284}{7}$

30) $40\dfrac{43}{100}\left(-\dfrac{45}{47}m - \dfrac{7}{5}\right) > -2\dfrac{17}{100}m + \dfrac{7}{95}\left(-1\dfrac{7}{24}m + 1\right)$

Inequality tasks:

1) $32\dfrac{8}{17}\left(p-1\dfrac{3}{14}\right)-\dfrac{67}{19}\left(p+1\dfrac{43}{59}\right)>1\dfrac{1}{4}p-79p$

$$p>\dfrac{24291912}{56931637}$$

2) $\dfrac{2251}{91}\left(\dfrac{18}{95}b+1\right)\le-\dfrac{89}{49}\left(8\dfrac{43}{66}b-1\dfrac{5}{12}\right)$

$$b\le-\dfrac{177038675}{162961562}$$

3) $\dfrac{150}{89}\left(33\dfrac{29}{38}x+1\dfrac{17}{29}\right)<3\dfrac{33}{47}x+\dfrac{41}{57}\left(-38\dfrac{74}{83}x+2\right)$

$$x>\dfrac{708647858}{657051059}$$

4) $48\dfrac{11}{78}\left(\dfrac{1}{6}n - \dfrac{42}{29}\right) \le \dfrac{12}{49}\left(-\dfrac{1}{21}n + 1\right) + \dfrac{673}{38}$

$\quad n \le -\dfrac{835023806}{710700187}$

5) $\dfrac{13}{57}\left(1\dfrac{4}{11}r + \dfrac{31}{25}\right) \ge 1\dfrac{21}{22} - 1\dfrac{5}{82}\left(-1\dfrac{65}{93}r - \dfrac{30}{17}\right)$

$\quad r \le \dfrac{1894301783}{1010320200}$

6) $28\dfrac{19}{68}\left(a + 49\dfrac{7}{12}\right) < 30\dfrac{29}{73}\left(a + 8\dfrac{55}{64}\right)$

$\quad a > \dfrac{89978399}{168208}$

7) $\dfrac{3087}{82} + 5\dfrac{34}{67}\left(\dfrac{106}{33}n + \dfrac{109}{96}\right) > -\dfrac{1}{19}n + \dfrac{160}{89}\left(n + 17\dfrac{5}{37}\right)$

$\quad n < \dfrac{1949689083}{1683263776}$

8) $1\dfrac{17}{26}\left(42\dfrac{14}{19}x + \dfrac{49}{27}\right) + \dfrac{39}{68} \ge \dfrac{3788}{85}\left(\dfrac{123}{67}x + 2\right) + 4\dfrac{16}{27}x$

$\quad x \ge \dfrac{112515949}{1905990312}$

9) $\frac{715}{62}\left(-\frac{19}{82}v + 43\frac{99}{100}\right) - 1\frac{3}{13}\left(v - \frac{9}{4}\right) < 26\frac{7}{8}v + 1 + 1\frac{1}{8}$

$v > \dfrac{335713166}{20341715}$

10) $44\frac{39}{94} + 1\frac{10}{13}\left(1\frac{17}{23}x - 37\right) > 46\frac{1}{16}\left(x + 46\frac{9}{13}\right) + \frac{1207}{86}$

$x < -\dfrac{918859691}{18069761}$

11) $\frac{11}{13}\left(1\frac{53}{64}x + 1\right) - \frac{17}{57} \geq 36\frac{76}{85}\left(46\frac{31}{38}x - 2\right) + 96$

$x \geq \dfrac{87327872}{1633647995}$

12) $37\frac{5}{22}\left(43\frac{64}{97}a + 1\right) < \frac{3}{14}\left(\frac{17}{26}a + 30\frac{20}{87}\right) + 19\frac{13}{73}a$

$a < \dfrac{487079114}{1940040249}$

13) $26\frac{37}{75}\left(13\frac{1}{21}p + 7\frac{11}{84}\right) > -1\frac{1}{3}\left(p - \frac{503}{44}\right)$

$$p > -\frac{12036043}{24047672}$$

14) $20\frac{37}{60}\left(12\frac{6}{7}k + 1\right) \geq \frac{1895}{61}\left(\frac{25}{47}k - 75\right)$

$$k \geq \frac{112661111}{23021970}$$

15) $50\frac{69}{70}\left(15\frac{15}{64}x - 1\frac{64}{93}\right) > -\frac{10}{3} + 9\frac{24}{85}\left(\frac{5}{68}x + 1\right)$

$$x < \frac{1804667456}{1045550077}$$

16) $\frac{1342}{57}\left(-1\frac{2}{3}n + 47\frac{58}{77}\right) - 1\frac{17}{54}\left(n + 8\frac{1}{5}\right) \geq \frac{1472}{97}n - 1\frac{13}{33} + 24\frac{3}{76}n$

$$n \leq -\frac{153922614}{605969953}$$

17) $\frac{2687}{58} + \frac{2582}{89}\left(-1\frac{2}{11}m + \frac{12}{13}\right) \leq -1\frac{37}{97}\left(\frac{7}{10}m - \frac{63}{73}\right)$

$$m \leq \frac{1714304903}{1094161010}$$

18) $30\frac{1}{4}\left(43\frac{81}{100}r - \frac{1}{3}\right) + \frac{457}{18}r \geq 1\frac{3}{35}\left(\frac{373}{15}r + \frac{573}{34}\right) + \frac{2097}{50}r$

$r \geq \dfrac{12158340}{549081691}$

19) $\frac{913}{30}\left(\frac{1739}{62}x + \frac{952}{79}\right) < \frac{5}{4}\left(34\frac{25}{93}x + 1\right) + 49\frac{14}{57}$

$x > \dfrac{882912643}{2031411264}$

20) $\frac{33}{25}\left(\frac{1677}{58}n + 1\right) \geq 9\frac{1}{62}\left(-\frac{51}{76}n + 1\right)$

$n \geq \dfrac{26291516}{151052421}$

21) $24\frac{7}{82}\left(\frac{1}{16}v - \frac{13}{30}\right) + 39\frac{29}{35}v \geq 5\frac{3}{16}\left(-75\frac{17}{62}v + \frac{23}{66}\right)$

$v \leq -\dfrac{575211665}{1189648106}$

22) $1\frac{1}{34}\left(\frac{367}{4}b - \frac{4}{3}\right) + 17\frac{28}{37}\left(\frac{326}{9}b + 1\frac{5}{7}\right) \geq \frac{5}{11}b - 1\frac{15}{19}b$

$b \leq \dfrac{641971088}{859327219}$

23) $\frac{157}{82}\left(1\frac{2}{39}x + 42\frac{11}{34}\right) + \frac{33}{52}\left(x - 1\frac{4}{7}\right) \geq 32\frac{7}{72}x + 1\frac{29}{57}x$

$x \geq \dfrac{1980085348}{536250301}$

24) $\frac{7}{11}\left(n - \frac{36}{73}\right) \leq -2\frac{37}{42} + \frac{7}{8}\left(-1\frac{10}{11}n + \frac{1207}{69}\right)$

$n \leq \dfrac{39526561}{7157577}$

25) $-\frac{59}{32}\left(46\frac{2}{81}k + 15\frac{19}{31}\right) \leq \frac{65}{98}\left(k - \frac{44}{71}\right)$

$k \geq -\dfrac{1983037221}{1681786576}$

26) $4\frac{6}{19}\left(a - 1\frac{1}{53}\right) \leq 42\left(\frac{18}{11}a + 47\frac{41}{71}\right)$

$a \geq -\dfrac{787509360}{25328753}$

27) $\frac{117}{61}\left(-\frac{13}{97}p + 35\frac{1}{11}\right) > \frac{55}{29} + \frac{42}{71}\left(p + 8\frac{2}{51}\right)$

$p > -\dfrac{1183657047}{644442205}$

28) $\dfrac{1057}{81}\left(14\dfrac{37}{72}x - \dfrac{20}{33}\right) + \dfrac{16}{17}\left(\dfrac{4}{7}x + 2\right) \le \dfrac{544}{53}x + \dfrac{149}{48} + x + \dfrac{61}{34}$

$x \ge -\dfrac{250436311}{1445969958}$

29) $-\dfrac{47}{30}n + \dfrac{2880}{71}\left(\dfrac{131}{68}n + 1\right) < 1\dfrac{16}{81}\left(-\dfrac{21}{16}n - \dfrac{5}{6}\right) + \dfrac{284}{7}$

$n > \dfrac{162588680}{48999837}$

30) $40\dfrac{43}{100}\left(-\dfrac{45}{47}m - \dfrac{7}{5}\right) > -2\dfrac{17}{100}m + \dfrac{7}{95}\left(-1\dfrac{7}{24}m + 1\right)$

$m < -\dfrac{151834158}{97634545}$