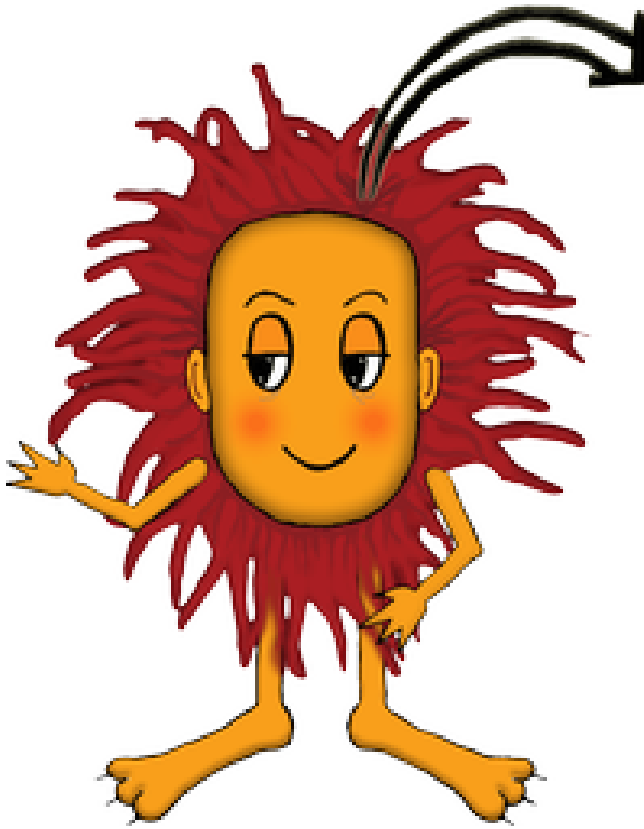


Velika logična pošast



Izrazi a z b

Dano je, da je b podan z a .
Izrazi a z b .

1.

$b < 3a - 5$	
$b > 9a - 1$	
$b \geq 9a + 5$	
$b \leq 8a - 2$	
$b < 7a + 5$	
$b > 6a + 5$	
$b \geq 3a - 4$	
$b \leq 8a + 1$	
$b = 6a - 1$	
$b = 9a + 3$	
$b = \frac{a}{7}$	
$b = 63a$	
$b = \frac{7a}{50}$	
$b = \frac{100a}{19}$	
$b = \frac{6a}{5} + 5$	
$b = 5a + 1$	

$b < a - 2$	
$b > 3a + 1$	
$b \geq 2a + 4$	
$b \leq 4a + 3$	
$b < 7a + 1$	
$b > 6a + 1$	
$b \geq 7a + 4$	
$b \leq a + 2$	
$b = 7a + 2$	
$b = 3a - 3$	
$b = \frac{a}{6}$	
$b = 70a$	
$b = \frac{7a}{50}$	
$b = \frac{100a}{3}$	
$b = \frac{4a}{3} + 5$	
$b = 16a + 4$	

2.

$b < 3a + 3$	
$b > 3a + 1$	
$b \geq 5a - 1$	
$b \leq 9a$	
$b < 6a + 1$	
$b > 5a + 2$	
$b \geq 8a + 1$	
$b \leq 7a + 3$	
$b = a - 2$	
$b = 6a + 3$	
$b = \frac{a}{9}$	
$b = 28a$	
$b = \frac{3a}{25}$	
$b = \frac{25a}{3}$	
$b = \frac{16a}{7} + 6$	
$b = \frac{16a}{5} - \frac{1}{2}$	

$b < 7a + 1$	
$b > 5a + 3$	
$b \geq 8a + 2$	
$b \leq 5a - 4$	
$b < a + 4$	
$b > 5a + 3$	
$b \geq 4a$	
$b \leq 8a - 2$	
$b = 4a + 2$	
$b = 9a + 2$	
$b = \frac{a}{4}$	
$b = 42a$	
$b = \frac{2a}{25}$	
$b = \frac{50a}{9}$	
$b = \frac{13a}{5} + 7$	
$b = \frac{8a}{5} + 6$	

3.

$b < 5a + 3$	
$b > 8a + 1$	
$b \geq 6a - 2$	
$b \leq 2a - 2$	
$b < 6a + 3$	
$b > 8a - 1$	
$b \geq 7a + 1$	
$b \leq 4a - 2$	
$b = 5a - 1$	
$b = 9a + 1$	
$b = \frac{a}{8}$	
$b = 28a$	
$b = \frac{7a}{50}$	
$b = \frac{100a}{11}$	
$b = \frac{11a}{8} + 10$	
$b = \frac{a}{2} + \frac{9}{4}$	

$b < 5a - 5$	
$b > 4a - 3$	
$b \geq 3a + 1$	
$b \leq 4a - 3$	
$b < 6a - 4$	
$b > 5a + 5$	
$b \geq 8a - 2$	
$b \leq a - 5$	
$b = 7a + 3$	
$b = 9a + 1$	
$b = \frac{a}{9}$	
$b = 35a$	
$b = \frac{3a}{25}$	
$b = \frac{100a}{3}$	
$b = \frac{3a}{4} + 9$	
$b = \frac{9a}{5} + \frac{1}{2}$	

4.

$b < 9a$	
$b > 2a + 1$	
$b \geq 8a + 4$	
$b \leq 4a + 4$	
$b < 3a + 5$	
$b > 9a + 3$	
$b \geq 7a + 1$	
$b \leq 2a$	
$b = 5a - 1$	
$b = 5a + 5$	
$b = \frac{a}{10}$	
$b = 49a$	
$b = \frac{2a}{25}$	
$b = \frac{100a}{17}$	
$b = \frac{11a}{8} + 6$	
$b = 6a + \frac{7}{10}$	

$b < 6a$	
$b > 4a + 4$	
$b \geq 5a - 3$	
$b \leq 8a + 2$	
$b < 4a - 4$	
$b > a - 3$	
$b \geq 4a + 1$	
$b \leq 3a - 2$	
$b = 3a + 4$	
$b = 7a - 1$	
$b = \frac{a}{5}$	
$b = 56a$	
$b = \frac{13a}{100}$	
$b = 20a$	
$b = \frac{7a}{6} + 10$	
$b = 5a - 6$	

5.

$b < 3a - 5$	
$b > 6a - 5$	
$b \geq 6a + 2$	
$b \leq 2a - 3$	
$b < 6a + 3$	
$b > 8a + 1$	
$b \geq 6a - 5$	
$b \leq 4a - 3$	
$b = 4a + 1$	
$b = 7a + 5$	
$b = \frac{a}{4}$	
$b = 14a$	
$b = \frac{7a}{100}$	
$b = \frac{25a}{2}$	
$b = \frac{5a}{4} + 3$	
$b = \frac{12a}{5} + \frac{2}{5}$	

$b < 4a - 3$	
$b > 3a - 4$	
$b \geq 8a - 4$	
$b \leq 2a - 5$	
$b < 8a + 5$	
$b > 6a$	
$b \geq 2a - 3$	
$b \leq 7a + 5$	
$b = 8a + 5$	
$b = 9a - 4$	
$b = \frac{a}{6}$	
$b = 35a$	
$b = \frac{11a}{100}$	
$b = \frac{25a}{4}$	
$b = \frac{7a}{6} + 5$	
$b = \frac{13a}{9} + 7$	

6.

$b < 7a + 3$	
$b > 9a - 5$	
$b \geq 7a + 1$	
$b \leq 6a + 3$	
$b < a - 1$	
$b > 3a + 2$	
$b \geq 8a - 4$	
$b \leq 4a - 2$	
$b = 6a - 5$	
$b = 7a - 4$	
$b = \frac{a}{2}$	
$b = 56a$	
$b = \frac{3a}{100}$	
$b = \frac{100a}{17}$	
$b = \frac{8a}{3} + 7$	
$b = \frac{11a}{3} + \frac{10}{9}$	

$b < 6a$	
$b > 2a + 1$	
$b \geq 7a - 2$	
$b \leq 7a - 1$	
$b < a + 5$	
$b > a + 3$	
$b \geq 5a + 4$	
$b \leq 8a + 4$	
$b = 8a - 5$	
$b = a - 4$	
$b = \frac{a}{9}$	
$b = 49a$	
$b = \frac{19a}{100}$	
$b = \frac{20a}{3}$	
$b = \frac{4a}{3} + 7$	
$b = \frac{4a}{3} + 3$	

7.

$b < 9a + 2$	
$b > 7a - 1$	
$b \geq a + 5$	
$b \leq 7a$	
$b < 9a - 2$	
$b > 7a + 5$	
$b \geq a - 5$	
$b \leq 6a + 3$	
$b = 4a + 1$	
$b = a - 5$	
$b = \frac{a}{2}$	
$b = 14a$	
$b = \frac{3a}{100}$	
$b = 25a$	
$b = \frac{5a}{3} + 10$	
$b = 2a + \frac{5}{3}$	

$b < 4a - 1$	
$b > 4a + 2$	
$b \geq 8a - 5$	
$b \leq 6a + 4$	
$b < 5a + 3$	
$b > 8a - 4$	
$b \geq 8a + 1$	
$b \leq 5a + 1$	
$b = 9a + 4$	
$b = 5a$	
$b = \frac{a}{4}$	
$b = 56a$	
$b = \frac{4a}{25}$	
$b = 20a$	
$b = \frac{9a}{2} + 1$	
$b = \frac{3a}{4} + \frac{5}{9}$	

8.

$b < a - 1$	
$b > 5a$	
$b \geq 7a + 2$	
$b \leq 9a - 3$	
$b < 7a + 2$	
$b > 4a + 2$	
$b \geq 4a - 4$	
$b \leq 8a$	
$b = a + 5$	
$b = 7a + 2$	
$b = \frac{a}{8}$	
$b = 63a$	
$b = \frac{7a}{50}$	
$b = \frac{100a}{17}$	
$b = \frac{9a}{4} + 8$	
$b = \frac{19a}{4} - \frac{7}{8}$	

$b < 6a + 2$	
$b > 9a - 2$	
$b \geq 8a - 4$	
$b \leq 9a + 2$	
$b < a - 3$	
$b > 7a - 3$	
$b \geq 6a - 1$	
$b \leq 3a - 2$	
$b = 2a + 3$	
$b = 7a - 2$	
$b = \frac{a}{9}$	
$b = 70a$	
$b = \frac{a}{50}$	
$b = \frac{50a}{7}$	
$b = \frac{16a}{5} + 1$	
$b = \frac{2a}{7} - 3$	

9.

$b < 8a - 2$	
$b > 4a + 2$	
$b \geq a + 3$	
$b \leq 8a - 1$	
$b < 6a - 5$	
$b > 6a - 4$	
$b \geq 2a - 4$	
$b \leq 4a + 3$	
$b = 6a - 5$	
$b = 2a + 2$	
$b = \frac{a}{9}$	
$b = 70a$	
$b = \frac{9a}{50}$	
$b = \frac{25a}{4}$	
$b = \frac{5a}{8} + 6$	
$b = 2a + 1$	

$b < 4a - 1$	
$b > 5a + 4$	
$b \geq 9a$	
$b \leq 8a + 4$	
$b < 7a + 3$	
$b > 3a - 5$	
$b \geq 3a - 1$	
$b \leq 4a + 5$	
$b = a - 5$	
$b = 9a - 4$	
$b = \frac{a}{7}$	
$b = 56a$	
$b = \frac{13a}{100}$	
$b = \frac{25a}{4}$	
$b = 16a + 6$	
$b = \frac{5a}{2} - \frac{5}{3}$	

10.

$b < 9a - 3$	
$b > a - 4$	
$b \geq 8a - 3$	
$b \leq 6a - 4$	
$b < 3a - 2$	
$b > a - 5$	
$b \geq 7a + 1$	
$b \leq 4a$	
$b = 5a + 3$	
$b = 2a + 1$	
$b = \frac{a}{4}$	
$b = 63a$	
$b = \frac{a}{10}$	
$b = \frac{100a}{11}$	
$b = 9a + 1$	
$b = \frac{8a}{5} + 9$	

$b < 9a + 4$	
$b > a + 2$	
$b \geq 3a + 2$	
$b \leq 7a - 1$	
$b < 2a + 1$	
$b > 2a + 1$	
$b \geq 4a + 5$	
$b \leq a + 4$	
$b = 2a + 5$	
$b = 3a + 1$	
$b = \frac{a}{4}$	
$b = 35a$	
$b = \frac{9a}{100}$	
$b = 25a$	
$b = 7a + 7$	
$b = \frac{8a}{9} - \frac{4}{5}$	

11.

$b < 9a + 3$	
$b > 7a + 5$	
$b \geq 7a - 2$	
$b \leq 9a - 4$	
$b < 8a - 2$	
$b > 3a - 5$	
$b \geq 6a + 5$	
$b \leq 9a - 3$	
$b = 7a$	
$b = 8a + 4$	
$b = \frac{a}{2}$	
$b = 35a$	
$b = \frac{7a}{100}$	
$b = \frac{50a}{3}$	
$b = 9a + 10$	
$b = 17a + \frac{5}{7}$	

$b < 8a - 3$	
$b > 8a + 1$	
$b \geq 7a - 5$	
$b \leq 5a + 1$	
$b < 2a + 4$	
$b > 2a + 4$	
$b \geq 6a + 5$	
$b \leq 4a - 4$	
$b = 8a + 3$	
$b = a + 3$	
$b = \frac{a}{7}$	
$b = 42a$	
$b = \frac{17a}{100}$	
$b = 10a$	
$b = 16a + 2$	
$b = \frac{20a}{9} - 1$	

12.

$b < 3a + 1$	
$b > a + 4$	
$b \geq 5a - 1$	
$b \leq a + 1$	
$b < a + 4$	
$b > 2a - 1$	
$b \geq 3a - 4$	
$b \leq 8a - 3$	
$b = 9a - 4$	
$b = 6a + 4$	
$b = \frac{a}{10}$	
$b = 49a$	
$b = \frac{7a}{100}$	
$b = \frac{100a}{13}$	
$b = a + 9$	
$b = \frac{19a}{9} + 7$	

$b < 9a$	
$b > 8a + 5$	
$b \geq 5a - 2$	
$b \leq 3a + 1$	
$b < 5a + 2$	
$b > 6a + 4$	
$b \geq 5a + 5$	
$b \leq 5a - 3$	
$b = a - 3$	
$b = 8a + 1$	
$b = \frac{a}{10}$	
$b = 14a$	
$b = \frac{a}{10}$	
$b = \frac{100a}{19}$	
$b = \frac{11a}{6} + 7$	
$b = a - \frac{2}{9}$	

$b < 9a + 5$	
$b > 4a - 4$	
$b \geq 5a - 5$	
$b \leq 9a + 5$	
$b < 5a - 2$	
$b > 9a + 1$	
$b \geq 9a$	
$b \leq 5a - 3$	
$b = 4a - 3$	
$b = 7a + 5$	
$b = \frac{a}{5}$	
$b = 21a$	
$b = \frac{3a}{50}$	
$b = \frac{25a}{4}$	
$b = 4a + 4$	
$b = \frac{7a}{5} - \frac{7}{5}$	

13.

$b < 5a + 1$	
$b > 5a + 1$	
$b \geq 9a$	
$b \leq 8a$	
$b < 6a + 1$	
$b > 6a - 4$	
$b \geq 4a + 1$	
$b \leq 8a + 5$	
$b = 7a + 2$	
$b = 3a - 3$	
$b = \frac{a}{9}$	
$b = 42a$	
$b = \frac{a}{50}$	
$b = \frac{100a}{7}$	
$b = \frac{17a}{7} + 5$	
$b = \frac{7a}{4} + \frac{1}{2}$	

14.

$b < 8a - 1$	
$b > 9a - 2$	
$b \geq 4a$	
$b \leq 3a - 3$	
$b < 2a + 3$	
$b > 5a + 4$	
$b \geq a - 1$	
$b \leq 8a + 4$	
$b = 7a + 4$	
$b = 6a + 3$	
$b = \frac{a}{9}$	
$b = 35a$	
$b = \frac{11a}{100}$	
$b = 50a$	
$b = \frac{a}{2} + 10$	
$b = \frac{16a}{3} - \frac{10}{9}$	

$b < 4a + 3$	
$b > 6a - 4$	
$b \geq 2a + 2$	
$b \leq 5a + 3$	
$b < 4a + 3$	
$b > 3a - 3$	
$b \geq 3a + 1$	
$b \leq 9a + 3$	
$b = 6a - 5$	
$b = 5a + 5$	
$b = \frac{a}{7}$	
$b = 21a$	
$b = \frac{19a}{100}$	
$b = \frac{100a}{9}$	
$b = a + 7$	
$b = \frac{7a}{4} - \frac{3}{2}$	

15.

$b < 6a - 3$	
$b > 5a - 4$	
$b \geq 3a + 4$	
$b \leq 9a$	
$b < a - 5$	
$b > 4a - 1$	
$b \geq a + 1$	
$b \leq a + 3$	
$b = 6a - 1$	
$b = 5a - 2$	
$b = \frac{a}{2}$	
$b = 35a$	
$b = \frac{3a}{25}$	
$b = \frac{100a}{13}$	
$b = \frac{11a}{4} + 10$	
$b = 5a - 10$	

$b < 5a + 2$	
$b > 8a - 1$	
$b \geq 9a + 5$	
$b \leq 6a + 3$	
$b < 3a + 5$	
$b > 8a - 3$	
$b \geq 2a - 2$	
$b \leq 9a + 5$	
$b = 7a + 1$	
$b = 6a - 2$	
$b = \frac{a}{9}$	
$b = 42a$	
$b = \frac{19a}{100}$	
$b = \frac{20a}{3}$	
$b = 18a + 6$	
$b = \frac{2a}{9} + \frac{2}{5}$	

16.

$b < 6a - 5$	
$b > 4a - 3$	
$b \geq 2a$	
$b \leq 5a + 1$	
$b < a + 5$	
$b > 7a + 2$	
$b \geq 3a + 3$	
$b \leq 8a + 2$	
$b = 8a + 3$	
$b = a - 2$	
$b = \frac{a}{7}$	
$b = 42a$	
$b = \frac{3a}{100}$	
$b = \frac{100a}{11}$	
$b = \frac{8a}{9} + 1$	
$b = \frac{17a}{7} + 5$	

$b < 7a + 3$	
$b > 4a - 5$	
$b \geq 2a + 4$	
$b \leq 3a - 1$	
$b < 2a - 4$	
$b > 5a + 4$	
$b \geq 3a + 4$	
$b \leq a + 1$	
$b = 3a + 4$	
$b = 3a + 2$	
$b = \frac{a}{10}$	
$b = 63a$	
$b = \frac{a}{5}$	
$b = \frac{100a}{13}$	
$b = \frac{19a}{3} + 6$	
$b = \frac{11a}{2} + \frac{5}{9}$	

$b < 5a + 4$	
$b > a + 4$	
$b \geq 8a + 2$	
$b \leq 9a + 4$	
$b < a + 5$	
$b > 5a + 4$	
$b \geq 5a - 2$	
$b \leq 8a$	
$b = 9a + 5$	
$b = 2a - 3$	
$b = \frac{a}{7}$	
$b = 21a$	
$b = \frac{13a}{100}$	
$b = \frac{100a}{7}$	
$b = \frac{3a}{5} + 5$	
$b = a + \frac{1}{2}$	

17.

$b < 2a - 2$	
$b > 7a$	
$b \geq 9a + 2$	
$b \leq 3a + 1$	
$b < 8a - 5$	
$b > 6a + 1$	
$b \geq 4a - 4$	
$b \leq 4a$	
$b = 4a - 5$	
$b = 7a - 1$	
$b = \frac{a}{2}$	
$b = 70a$	
$b = \frac{13a}{100}$	
$b = \frac{100a}{9}$	
$b = \frac{4a}{9} + 5$	
$b = \frac{19a}{10} - \frac{1}{7}$	

18.

$b < 9a + 3$	
$b > 4a - 2$	
$b \geq 3a + 4$	
$b \leq 5a - 2$	
$b < a - 2$	
$b > a + 5$	
$b \geq 2a - 4$	
$b \leq 5a - 4$	
$b = a + 5$	
$b = 8a + 3$	
$b = \frac{a}{3}$	
$b = 21a$	
$b = \frac{a}{25}$	
$b = 25a$	
$b = \frac{12a}{7} + 2$	
$b = \frac{20a}{7} + \frac{7}{4}$	

$b < a - 5$	
$b > 5a - 1$	
$b \geq 2a$	
$b \leq 7a + 3$	
$b < 3a$	
$b > a - 5$	
$b \geq a + 5$	
$b \leq 6a + 2$	
$b = 3a + 4$	
$b = 2a - 4$	
$b = \frac{a}{8}$	
$b = 14a$	
$b = \frac{3a}{20}$	
$b = \frac{50a}{9}$	
$b = 8a + 7$	
$b = 3a$	

19.

$b < 8a + 1$	
$b > 7a + 5$	
$b \geq 6a - 2$	
$b \leq 5a + 3$	
$b < 3a$	
$b > 2a - 2$	
$b \geq 3a - 2$	
$b \leq 3a + 3$	
$b = 5a - 4$	
$b = 7a + 1$	
$b = \frac{a}{5}$	
$b = 49a$	
$b = \frac{4a}{25}$	
$b = \frac{20a}{3}$	
$b = 7a + 5$	
$b = \frac{4a}{7} + 7$	

$b < 4a - 4$	
$b > 6a + 4$	
$b \geq 8a - 2$	
$b \leq 5a + 5$	
$b < 4a - 3$	
$b > 7a + 2$	
$b \geq 5a + 5$	
$b \leq 2a - 2$	
$b = 9a$	
$b = 5a + 4$	
$b = \frac{a}{3}$	
$b = 21a$	
$b = \frac{9a}{100}$	
$b = \frac{20a}{3}$	
$b = a + 10$	
$b = 10a + 5$	

20.

$b < 5a - 1$	
$b > 5a - 4$	
$b \geq 5a + 1$	
$b \leq 3a + 1$	
$b < 5a - 1$	
$b > 3a - 3$	
$b \geq 5a$	
$b \leq 4a - 3$	
$b = 9a - 1$	
$b = 9a + 5$	
$b = \frac{a}{8}$	
$b = 42a$	
$b = \frac{7a}{100}$	
$b = \frac{20a}{3}$	
$b = 13a + 10$	
$b = \frac{3a}{2} - 1$	

$b < 9a - 5$	
$b > 6a$	
$b \geq 9a - 1$	
$b \leq 7a - 1$	
$b < 4a$	
$b > 6a - 4$	
$b \geq 5a + 4$	
$b \leq 9a + 3$	
$b = 3a$	
$b = 8a - 5$	
$b = \frac{a}{9}$	
$b = 70a$	
$b = \frac{3a}{100}$	
$b = \frac{100a}{11}$	
$b = \frac{4a}{3} + 4$	
$b = \frac{16a}{5} - \frac{1}{8}$	

21.

$b < 8a - 5$	
$b > 9a - 3$	
$b \geq 3a + 4$	
$b \leq 5a + 4$	
$b < 6a - 4$	
$b > 4a - 1$	
$b \geq 8a - 1$	
$b \leq 5a + 5$	
$b = 9a + 5$	
$b = 3a + 5$	
$b = \frac{a}{3}$	
$b = 49a$	
$b = \frac{a}{10}$	
$b = \frac{20a}{3}$	
$b = \frac{19a}{4} + 6$	
$b = \frac{3a}{5} - \frac{1}{2}$	

$b < a + 3$	
$b > 5a + 4$	
$b \geq 8a + 2$	
$b \leq 6a - 3$	
$b < 4a - 1$	
$b > 8a + 3$	
$b \geq 5a - 1$	
$b \leq a - 4$	
$b = 3a + 5$	
$b = 7a$	
$b = \frac{a}{10}$	
$b = 56a$	
$b = \frac{9a}{100}$	
$b = \frac{20a}{3}$	
$b = 7a + 5$	
$b = 7a + \frac{3}{8}$	

22.

$b < 2a + 2$	
$b > 3a + 3$	
$b \geq 8a + 4$	
$b \leq 4a$	
$b < 7a$	
$b > 5a + 3$	
$b \geq 6a - 5$	
$b \leq 5a - 4$	
$b = 3a - 4$	
$b = a + 5$	
$b = \frac{a}{8}$	
$b = 49a$	
$b = \frac{3a}{100}$	
$b = \frac{100a}{11}$	
$b = \frac{11a}{6} + 1$	
$b = 9a + 7$	

$b < 9a + 5$	
$b > 5a + 2$	
$b \geq 7a$	
$b \leq 7a - 1$	
$b < 8a + 5$	
$b > 5a + 1$	
$b \geq 8a + 1$	
$b \leq 9a + 2$	
$b = 7a + 2$	
$b = 7a$	
$b = \frac{a}{9}$	
$b = 21a$	
$b = \frac{a}{50}$	
$b = 10a$	
$b = 3a + 6$	
$b = \frac{5a}{2} + \frac{7}{5}$	

23.

$b < 7a - 5$	
$b > 3a - 3$	
$b \geq 3a - 1$	
$b \leq 7a + 3$	
$b < 6a - 2$	
$b > a + 3$	
$b \geq 6a - 5$	
$b \leq 2a + 5$	
$b = 3a + 2$	
$b = 3a - 5$	
$b = \frac{a}{3}$	
$b = 28a$	
$b = \frac{3a}{100}$	
$b = \frac{50a}{7}$	
$b = \frac{3a}{7} + 4$	
$b = \frac{2a}{3} + \frac{1}{9}$	

$b < 7a - 2$	
$b > 6a + 2$	
$b \geq 7a + 4$	
$b \leq 2a - 4$	
$b < 4a - 1$	
$b > 7a$	
$b \geq 2a - 3$	
$b \leq 5a + 2$	
$b = 8a - 4$	
$b = 8a$	
$b = \frac{a}{3}$	
$b = 70a$	
$b = \frac{7a}{50}$	
$b = \frac{100a}{13}$	
$b = 2a + 7$	
$b = 2a + \frac{4}{5}$	

24.

$b < 4a - 3$	
$b > 2a - 2$	
$b \geq 4a + 4$	
$b \leq 4a + 2$	
$b < a - 4$	
$b > 3a + 5$	
$b \geq 5a$	
$b \leq 6a - 1$	
$b = 7a + 1$	
$b = 6a - 1$	
$b = \frac{a}{4}$	
$b = 63a$	
$b = \frac{a}{50}$	
$b = \frac{25a}{3}$	
$b = 5a + 5$	
$b = 16a - \frac{8}{7}$	

$b < 4a - 2$	
$b > 4a + 3$	
$b \geq 2a - 3$	
$b \leq 2a + 5$	
$b < 9a - 4$	
$b > 3a - 4$	
$b \geq 3a - 4$	
$b \leq 9a + 2$	
$b = 4a$	
$b = 7a - 5$	
$b = \frac{a}{2}$	
$b = 28a$	
$b = \frac{a}{50}$	
$b = \frac{100a}{9}$	
$b = 9a + 8$	
$b = 17a - \frac{1}{3}$	

25.

$b < 7a + 4$	
$b > 7a - 5$	
$b \geq 7a$	
$b \leq 7a - 1$	
$b < 5a - 2$	
$b > 4a - 2$	
$b \geq 5a$	
$b \leq 6a$	
$b = 2a - 3$	
$b = 9a - 1$	
$b = \frac{a}{7}$	
$b = 35a$	
$b = \frac{19a}{100}$	
$b = 50a$	
$b = \frac{19a}{2} + 3$	
$b = 17a - \frac{1}{4}$	

$b < 4a + 1$	
$b > 2a + 3$	
$b \geq 4a + 3$	
$b \leq 6a - 4$	
$b < 9a - 1$	
$b > 8a + 3$	
$b \geq 4a + 2$	
$b \leq 6a + 2$	
$b = 6a - 5$	
$b = 9a - 1$	
$b = \frac{a}{5}$	
$b = 14a$	
$b = \frac{11a}{100}$	
$b = 25a$	
$b = \frac{10a}{3} + 5$	
$b = \frac{9a}{8} + \frac{5}{3}$	

26.

$b < a - 4$	
$b > 9a + 1$	
$b \geq 7a - 1$	
$b \leq 9a + 1$	
$b < 4a - 2$	
$b > 4a - 5$	
$b \geq 3a + 3$	
$b \leq 3a - 4$	
$b = 3a - 4$	
$b = 4a + 3$	
$b = \frac{a}{6}$	
$b = 14a$	
$b = \frac{3a}{50}$	
$b = \frac{25a}{2}$	
$b = \frac{9a}{4} + 1$	
$b = \frac{11a}{6}$	

$b < 6a - 1$	
$b > 7a + 2$	
$b \geq 9a - 4$	
$b \leq 3a$	
$b < a + 2$	
$b > 8a + 4$	
$b \geq 8a + 5$	
$b \leq 5a - 4$	
$b = 7a + 5$	
$b = 6a - 2$	
$b = \frac{a}{5}$	
$b = 42a$	
$b = \frac{a}{20}$	
$b = \frac{25a}{4}$	
$b = \frac{5a}{2} + 2$	
$b = 10a + \frac{9}{10}$	

27.

$b < 9a + 5$	
$b > 8a + 4$	
$b \geq 6a + 4$	
$b \leq 9a + 2$	
$b < 5a$	
$b > 9a$	
$b \geq 8a + 2$	
$b \leq 3a$	
$b = 6a + 1$	
$b = 8a + 5$	
$b = \frac{a}{8}$	
$b = 56a$	
$b = \frac{19a}{100}$	
$b = 5a$	
$b = 4a + 4$	
$b = 3a$	

$b < 5a + 1$	
$b > 3a - 5$	
$b \geq 5a + 4$	
$b \leq 6a - 2$	
$b < 4a - 4$	
$b > 9a - 1$	
$b \geq 5a + 2$	
$b \leq 9a - 5$	
$b = 6a - 1$	
$b = 2a$	
$b = \frac{a}{3}$	
$b = 56a$	
$b = \frac{3a}{50}$	
$b = \frac{50a}{7}$	
$b = 3a + 10$	
$b = \frac{3a}{2} - 1$	

28.

$b < 3a - 1$	
$b > 3a + 4$	
$b \geq 5a + 4$	
$b \leq 2a + 1$	
$b < 3a + 2$	
$b > 7a - 2$	
$b \geq 3a - 2$	
$b \leq 2a + 3$	
$b = 5a + 2$	
$b = 8a + 3$	
$b = \frac{a}{6}$	
$b = 70a$	
$b = \frac{7a}{50}$	
$b = \frac{25a}{3}$	
$b = a + 7$	
$b = \frac{19a}{2} + \frac{1}{3}$	

$b < 5a - 2$	
$b > 4a$	
$b \geq a - 2$	
$b \leq a - 2$	
$b < 5a - 2$	
$b > 3a - 2$	
$b \geq 7a - 3$	
$b \leq 9a$	
$b = 3a$	
$b = 5a - 1$	
$b = \frac{a}{3}$	
$b = 70a$	
$b = \frac{19a}{100}$	
$b = \frac{50a}{3}$	
$b = 4a + 10$	
$b = \frac{19a}{7} - \frac{9}{8}$	

29.

$b < a$	
$b > 8a + 2$	
$b \geq a - 3$	
$b \leq 8a$	
$b < 7a - 5$	
$b > 8a + 1$	
$b \geq 3a + 4$	
$b \leq 8a - 2$	
$b = 2a + 3$	
$b = 8a - 4$	
$b = \frac{a}{5}$	
$b = 35a$	
$b = \frac{a}{50}$	
$b = \frac{50a}{9}$	
$b = \frac{4a}{5} + 7$	
$b = \frac{a}{2} - \frac{2}{5}$	

$b < 7a + 5$	
$b > 7a - 2$	
$b \geq 3a + 2$	
$b \leq a - 4$	
$b < 7a + 4$	
$b > 3a - 4$	
$b \geq a - 2$	
$b \leq 3a - 3$	
$b = 9a + 4$	
$b = 4a + 5$	
$b = \frac{a}{8}$	
$b = 42a$	
$b = \frac{a}{20}$	
$b = \frac{50a}{7}$	
$b = \frac{11a}{6} + 8$	
$b = 4a - \frac{2}{5}$	

30.

$b < 9a - 1$	
$b > a - 4$	
$b \geq 5a - 2$	
$b \leq a - 4$	
$b < 4a + 3$	
$b > 9a + 2$	
$b \geq 2a - 1$	
$b \leq 6a + 1$	
$b = 7a - 2$	
$b = 7a - 4$	
$b = \frac{a}{5}$	
$b = 28a$	
$b = \frac{13a}{100}$	
$b = \frac{100a}{7}$	
$b = \frac{3a}{8} + 3$	
$b = \frac{17a}{7} - \frac{7}{8}$	

$b < 4a - 5$	
$b > 2a$	
$b \geq 7a - 4$	
$b \leq 9a - 4$	
$b < 4a$	
$b > 3a - 4$	
$b \geq 3a + 1$	
$b \leq 9a + 3$	
$b = 4a - 4$	
$b = 2a + 1$	
$b = \frac{a}{6}$	
$b = 21a$	
$b = \frac{3a}{100}$	
$b = \frac{25a}{2}$	
$b = \frac{a}{4} + 1$	
$b = \frac{15a}{2} + \frac{7}{6}$	

Rešitve:

1.

$b < 3a - 5$	$a > \frac{b+5}{3}$
$b > 9a - 1$	$a < \frac{b+1}{9}$
$b \geq 9a + 5$	$a \leq \frac{b-5}{9}$
$b \leq 8a - 2$	$a \geq \frac{b+2}{8}$
$b < 7a + 5$	$a > \frac{b-5}{7}$
$b > 6a + 5$	$a < \frac{b-5}{6}$
$b \geq 3a - 4$	$a \leq \frac{b+4}{3}$
$b \leq 8a + 1$	$a \geq \frac{b-1}{8}$
$b = 6a - 1$	$a = \frac{b}{6} + \frac{1}{6}$
$b = 9a + 3$	$a = \frac{b}{9} - \frac{1}{3}$
$b = \frac{a}{7}$	$a = 7b$
$b = 63a$	$a = \frac{b}{63}$
$b = \frac{7a}{50}$	$a = \frac{50b}{7}$
$b = \frac{100a}{19}$	$a = \frac{19b}{100}$
$b = \frac{6a}{5} + 5$	$a = \frac{5b}{6} - \frac{25}{6}$
$b = 5a + 1$	$a = \frac{b}{5} - \frac{1}{5}$

$b < a - 2$	$a > b + 2$
$b > 3a + 1$	$a < \frac{b-1}{3}$
$b \geq 2a + 4$	$a \leq \frac{b-4}{2}$
$b \leq 4a + 3$	$a \geq \frac{b-3}{4}$
$b < 7a + 1$	$a > \frac{b-1}{7}$
$b > 6a + 1$	$a < \frac{b-1}{6}$
$b \geq 7a + 4$	$a \leq \frac{b-4}{7}$
$b \leq a + 2$	$a \geq b - 2$
$b = 7a + 2$	$a = \frac{b}{7} - \frac{2}{7}$
$b = 3a - 3$	$a = \frac{b}{3} + 1$
$b = \frac{a}{6}$	$a = 6b$
$b = 70a$	$a = \frac{b}{70}$
$b = \frac{7a}{50}$	$a = \frac{50b}{7}$
$b = \frac{100a}{3}$	$a = \frac{3b}{100}$
$b = \frac{4a}{3} + 5$	$a = \frac{3b}{4} - \frac{15}{4}$
$b = 16a + 4$	$a = \frac{b}{16} - \frac{1}{4}$

2.

$b < 3a + 3$	$a > \frac{b-3}{3}$
$b > 3a + 1$	$a < \frac{b-1}{3}$
$b \geq 5a - 1$	$a \leq \frac{b+1}{5}$
$b \leq 9a$	$a \geq \frac{b}{9}$
$b < 6a + 1$	$a > \frac{b-1}{6}$
$b > 5a + 2$	$a < \frac{b-2}{5}$
$b \geq 8a + 1$	$a \leq \frac{b-1}{8}$
$b \leq 7a + 3$	$a \geq \frac{b-3}{7}$
$b = a - 2$	$a = b + 2$
$b = 6a + 3$	$a = \frac{b}{6} - \frac{1}{2}$
$b = \frac{a}{9}$	$a = 9b$
$b = 28a$	$a = \frac{b}{28}$
$b = \frac{3a}{25}$	$a = \frac{25b}{3}$
$b = \frac{25a}{3}$	$a = \frac{3b}{25}$
$b = \frac{16a}{7} + 6$	$a = \frac{7b}{16} - \frac{21}{8}$
$b = \frac{16a}{5} - \frac{1}{2}$	$a = \frac{5b}{16} + \frac{5}{32}$

$b < 7a + 1$	$a > \frac{b-1}{7}$
$b > 5a + 3$	$a < \frac{b-3}{5}$
$b \geq 8a + 2$	$a \leq \frac{b-2}{8}$
$b \leq 5a - 4$	$a \geq \frac{b+4}{5}$
$b < a + 4$	$a > b - 4$
$b > 5a + 3$	$a < \frac{b-3}{5}$
$b \geq 4a$	$a \leq \frac{b}{4}$
$b \leq 8a - 2$	$a \geq \frac{b+2}{8}$
$b = 4a + 2$	$a = \frac{b}{4} - \frac{1}{2}$
$b = 9a + 2$	$a = \frac{b}{9} - \frac{2}{9}$
$b = \frac{a}{4}$	$a = 4b$
$b = 42a$	$a = \frac{b}{42}$
$b = \frac{2a}{25}$	$a = \frac{25b}{2}$
$b = \frac{50a}{9}$	$a = \frac{9b}{50}$
$b = \frac{13a}{5} + 7$	$a = \frac{5b}{13} - \frac{35}{13}$
$b = \frac{8a}{5} + 6$	$a = \frac{5b}{8} - \frac{15}{4}$

3.

$b < 5a + 3$	$a > \frac{b-3}{5}$
$b > 8a + 1$	$a < \frac{b-1}{8}$
$b \geq 6a - 2$	$a \leq \frac{b+2}{6}$
$b \leq 2a - 2$	$a \geq \frac{b+2}{2}$
$b < 6a + 3$	$a > \frac{b-3}{6}$
$b > 8a - 1$	$a < \frac{b+1}{8}$
$b \geq 7a + 1$	$a \leq \frac{b-1}{7}$
$b \leq 4a - 2$	$a \geq \frac{b+2}{4}$
$b = 5a - 1$	$a = \frac{b}{5} + \frac{1}{5}$
$b = 9a + 1$	$a = \frac{b}{9} - \frac{1}{9}$
$b = \frac{a}{8}$	$a = 8b$
$b = 28a$	$a = \frac{b}{28}$
$b = \frac{7a}{50}$	$a = \frac{50b}{7}$
$b = \frac{100a}{11}$	$a = \frac{11b}{100}$
$b = \frac{11a}{8} + 10$	$a = \frac{8b}{11} - \frac{80}{11}$
$b = \frac{a}{2} + \frac{9}{4}$	$a = 2b - \frac{9}{2}$

$b < 5a - 5$	$a > \frac{b+5}{5}$
$b > 4a - 3$	$a < \frac{b+3}{4}$
$b \geq 3a + 1$	$a \leq \frac{b-1}{3}$
$b \leq 4a - 3$	$a \geq \frac{b+3}{4}$
$b < 6a - 4$	$a > \frac{b+4}{6}$
$b > 5a + 5$	$a < \frac{b-5}{5}$
$b \geq 8a - 2$	$a \leq \frac{b+2}{8}$
$b \leq a - 5$	$a \geq b + 5$
$b = 7a + 3$	$a = \frac{b}{7} - \frac{3}{7}$
$b = 9a + 1$	$a = \frac{b}{9} - \frac{1}{9}$
$b = \frac{a}{9}$	$a = 9b$
$b = 35a$	$a = \frac{b}{35}$
$b = \frac{3a}{25}$	$a = \frac{25b}{3}$
$b = \frac{100a}{3}$	$a = \frac{3b}{100}$
$b = \frac{3a}{4} + 9$	$a = \frac{4b}{3} - 12$
$b = \frac{9a}{5} + \frac{1}{2}$	$a = \frac{5b}{9} - \frac{5}{18}$

4.

$b < 9a$	$a > \frac{b}{9}$
$b > 2a + 1$	$a < \frac{b-1}{2}$
$b \geq 8a + 4$	$a \leq \frac{b-4}{8}$
$b \leq 4a + 4$	$a \geq \frac{b-4}{4}$
$b < 3a + 5$	$a > \frac{b-5}{3}$
$b > 9a + 3$	$a < \frac{b-3}{9}$
$b \geq 7a + 1$	$a \leq \frac{b-1}{7}$
$b \leq 2a$	$a \geq \frac{b}{2}$
$b = 5a - 1$	$a = \frac{b}{5} + \frac{1}{5}$
$b = 5a + 5$	$a = \frac{b}{5} - 1$
$b = \frac{a}{10}$	$a = 10b$
$b = 49a$	$a = \frac{b}{49}$
$b = \frac{2a}{25}$	$a = \frac{25b}{2}$
$b = \frac{100a}{17}$	$a = \frac{17b}{100}$
$b = \frac{11a}{8} + 6$	$a = \frac{8b}{11} - \frac{48}{11}$
$b = 6a + \frac{7}{10}$	$a = \frac{b}{6} - \frac{7}{60}$

$b < 6a$	$a > \frac{b}{6}$
$b > 4a + 4$	$a < \frac{b-4}{4}$
$b \geq 5a - 3$	$a \leq \frac{b+3}{5}$
$b \leq 8a + 2$	$a \geq \frac{b-2}{8}$
$b < 4a - 4$	$a > \frac{b+4}{4}$
$b > a - 3$	$a < b + 3$
$b \geq 4a + 1$	$a \leq \frac{b-1}{4}$
$b \leq 3a - 2$	$a \geq \frac{b+2}{3}$
$b = 3a + 4$	$a = \frac{b}{3} - \frac{4}{3}$
$b = 7a - 1$	$a = \frac{b}{7} + \frac{1}{7}$
$b = \frac{a}{5}$	$a = 5b$
$b = 56a$	$a = \frac{b}{56}$
$b = \frac{13a}{100}$	$a = \frac{100b}{13}$
$b = 20a$	$a = \frac{b}{20}$
$b = \frac{7a}{6} + 10$	$a = \frac{6b}{7} - \frac{60}{7}$
$b = 5a - 6$	$a = \frac{b}{5} + \frac{6}{5}$

5.

$b < 3a - 5$	$a > \frac{b+5}{3}$
$b > 6a - 5$	$a < \frac{b+5}{6}$
$b \geq 6a + 2$	$a \leq \frac{b-2}{6}$
$b \leq 2a - 3$	$a \geq \frac{b+3}{2}$
$b < 6a + 3$	$a > \frac{b-3}{6}$
$b > 8a + 1$	$a < \frac{b-1}{8}$
$b \geq 6a - 5$	$a \leq \frac{b+5}{6}$
$b \leq 4a - 3$	$a \geq \frac{b+3}{4}$
$b = 4a + 1$	$a = \frac{b}{4} - \frac{1}{4}$
$b = 7a + 5$	$a = \frac{b}{7} - \frac{5}{7}$
$b = \frac{a}{4}$	$a = 4b$
$b = 14a$	$a = \frac{b}{14}$
$b = \frac{7a}{100}$	$a = \frac{100b}{7}$
$b = \frac{25a}{2}$	$a = \frac{2b}{25}$
$b = \frac{5a}{4} + 3$	$a = \frac{4b}{5} - \frac{12}{5}$
$b = \frac{12a}{5} + \frac{2}{5}$	$a = \frac{5b}{12} - \frac{1}{6}$

$b < 4a - 3$	$a > \frac{b+3}{4}$
$b > 3a - 4$	$a < \frac{b+4}{3}$
$b \geq 8a - 4$	$a \leq \frac{b+4}{8}$
$b \leq 2a - 5$	$a \geq \frac{b+5}{2}$
$b < 8a + 5$	$a > \frac{b-5}{8}$
$b > 6a$	$a < \frac{b}{6}$
$b \geq 2a - 3$	$a \leq \frac{b+3}{2}$
$b \leq 7a + 5$	$a \geq \frac{b-5}{7}$
$b = 8a + 5$	$a = \frac{b}{8} - \frac{5}{8}$
$b = 9a - 4$	$a = \frac{b}{9} + \frac{4}{9}$
$b = \frac{a}{6}$	$a = 6b$
$b = 35a$	$a = \frac{b}{35}$
$b = \frac{11a}{100}$	$a = \frac{100b}{11}$
$b = \frac{25a}{4}$	$a = \frac{4b}{25}$
$b = \frac{7a}{6} + 5$	$a = \frac{6b}{7} - \frac{30}{7}$
$b = \frac{13a}{9} + 7$	$a = \frac{9b}{13} - \frac{63}{13}$

6.

$b < 7a + 3$	$a > \frac{b-3}{7}$
$b > 9a - 5$	$a < \frac{b+5}{9}$
$b \geq 7a + 1$	$a \leq \frac{b-1}{7}$
$b \leq 6a + 3$	$a \geq \frac{b-3}{6}$
$b < a - 1$	$a > b + 1$
$b > 3a + 2$	$a < \frac{b-2}{3}$
$b \geq 8a - 4$	$a \leq \frac{b+4}{8}$
$b \leq 4a - 2$	$a \geq \frac{b+2}{4}$
$b = 6a - 5$	$a = \frac{b}{6} + \frac{5}{6}$
$b = 7a - 4$	$a = \frac{b}{7} + \frac{4}{7}$
$b = \frac{a}{2}$	$a = 2b$
$b = 56a$	$a = \frac{b}{56}$
$b = \frac{3a}{100}$	$a = \frac{100b}{3}$
$b = \frac{100a}{17}$	$a = \frac{17b}{100}$
$b = \frac{8a}{3} + 7$	$a = \frac{3b}{8} - \frac{21}{8}$
$b = \frac{11a}{3} + \frac{10}{9}$	$a = \frac{3b}{11} - \frac{10}{33}$

$b < 6a$	$a > \frac{b}{6}$
$b > 2a + 1$	$a < \frac{b-1}{2}$
$b \geq 7a - 2$	$a \leq \frac{b+2}{7}$
$b \leq 7a - 1$	$a \geq \frac{b+1}{7}$
$b < a + 5$	$a > b - 5$
$b > a + 3$	$a < b - 3$
$b \geq 5a + 4$	$a \leq \frac{b-4}{5}$
$b \leq 8a + 4$	$a \geq \frac{b-4}{8}$
$b = 8a - 5$	$a = \frac{b}{8} + \frac{5}{8}$
$b = a - 4$	$a = b + 4$
$b = \frac{a}{9}$	$a = 9b$
$b = 49a$	$a = \frac{b}{49}$
$b = \frac{19a}{100}$	$a = \frac{100b}{19}$
$b = \frac{20a}{3}$	$a = \frac{3b}{20}$
$b = \frac{4a}{3} + 7$	$a = \frac{3b}{4} - \frac{21}{4}$
$b = \frac{4a}{3} + 3$	$a = \frac{3b}{4} - \frac{9}{4}$

7.

$b < 9a + 2$	$a > \frac{b-2}{9}$
$b > 7a - 1$	$a < \frac{b+1}{7}$
$b \geq a + 5$	$a \leq b - 5$
$b \leq 7a$	$a \geq \frac{b}{7}$
$b < 9a - 2$	$a > \frac{b+2}{9}$
$b > 7a + 5$	$a < \frac{b-5}{7}$
$b \geq a - 5$	$a \leq b + 5$
$b \leq 6a + 3$	$a \geq \frac{b-3}{6}$
$b = 4a + 1$	$a = \frac{b}{4} - \frac{1}{4}$
$b = a - 5$	$a = b + 5$
$b = \frac{a}{2}$	$a = 2b$
$b = 14a$	$a = \frac{b}{14}$
$b = \frac{3a}{100}$	$a = \frac{100b}{3}$
$b = 25a$	$a = \frac{b}{25}$
$b = \frac{5a}{3} + 10$	$a = \frac{3b}{5} - 6$
$b = 2a + \frac{5}{3}$	$a = \frac{b}{2} - \frac{5}{6}$

$b < 4a - 1$	$a > \frac{b+1}{4}$
$b > 4a + 2$	$a < \frac{b-2}{4}$
$b \geq 8a - 5$	$a \leq \frac{b+5}{8}$
$b \leq 6a + 4$	$a \geq \frac{b-4}{6}$
$b < 5a + 3$	$a > \frac{b-3}{5}$
$b > 8a - 4$	$a < \frac{b+4}{8}$
$b \geq 8a + 1$	$a \leq \frac{b-1}{8}$
$b \leq 5a + 1$	$a \geq \frac{b-1}{5}$
$b = 9a + 4$	$a = \frac{b}{9} - \frac{4}{9}$
$b = 5a$	$a = \frac{b}{5}$
$b = \frac{a}{4}$	$a = 4b$
$b = 56a$	$a = \frac{b}{56}$
$b = \frac{4a}{25}$	$a = \frac{25b}{4}$
$b = 20a$	$a = \frac{b}{20}$
$b = \frac{9a}{2} + 1$	$a = \frac{2b}{9} - \frac{2}{9}$
$b = \frac{3a}{4} + \frac{5}{9}$	$a = \frac{4b}{3} - \frac{20}{27}$

8.

$b < a - 1$	$a > b + 1$
$b > 5a$	$a < \frac{b}{5}$
$b \geq 7a + 2$	$a \leq \frac{b-2}{7}$
$b \leq 9a - 3$	$a \geq \frac{b+3}{9}$
$b < 7a + 2$	$a > \frac{b-2}{7}$
$b > 4a + 2$	$a < \frac{b-2}{4}$
$b \geq 4a - 4$	$a \leq \frac{b+4}{4}$
$b \leq 8a$	$a \geq \frac{b}{8}$
$b = a + 5$	$a = b - 5$
$b = 7a + 2$	$a = \frac{b}{7} - \frac{2}{7}$
$b = \frac{a}{8}$	$a = 8b$
$b = 63a$	$a = \frac{b}{63}$
$b = \frac{7a}{50}$	$a = \frac{50b}{7}$
$b = \frac{100a}{17}$	$a = \frac{17b}{100}$
$b = \frac{9a}{4} + 8$	$a = \frac{4b}{9} - \frac{32}{9}$
$b = \frac{19a}{4} - \frac{7}{8}$	$a = \frac{4b}{19} + \frac{7}{38}$

$b < 6a + 2$	$a > \frac{b-2}{6}$
$b > 9a - 2$	$a < \frac{b+2}{9}$
$b \geq 8a - 4$	$a \leq \frac{b+4}{8}$
$b \leq 9a + 2$	$a \geq \frac{b-2}{9}$
$b < a - 3$	$a > b + 3$
$b > 7a - 3$	$a < \frac{b+3}{7}$
$b \geq 6a - 1$	$a \leq \frac{b+1}{6}$
$b \leq 3a - 2$	$a \geq \frac{b+2}{3}$
$b = 2a + 3$	$a = \frac{b}{2} - \frac{3}{2}$
$b = 7a - 2$	$a = \frac{b}{7} + \frac{2}{7}$
$b = \frac{a}{9}$	$a = 9b$
$b = 70a$	$a = \frac{b}{70}$
$b = \frac{a}{50}$	$a = 50b$
$b = \frac{50a}{7}$	$a = \frac{7b}{50}$
$b = \frac{16a}{5} + 1$	$a = \frac{5b}{16} - \frac{5}{16}$
$b = \frac{2a}{7} - 3$	$a = \frac{7b}{2} + \frac{21}{2}$

9.

$b < 8a - 2$	$a > \frac{b+2}{8}$
$b > 4a + 2$	$a < \frac{b-2}{4}$
$b \geq a + 3$	$a \leq b - 3$
$b \leq 8a - 1$	$a \geq \frac{b+1}{8}$
$b < 6a - 5$	$a > \frac{b+5}{6}$
$b > 6a - 4$	$a < \frac{b+4}{6}$
$b \geq 2a - 4$	$a \leq \frac{b+4}{2}$
$b \leq 4a + 3$	$a \geq \frac{b-3}{4}$
$b = 6a - 5$	$a = \frac{b}{6} + \frac{5}{6}$
$b = 2a + 2$	$a = \frac{b}{2} - 1$
$b = \frac{a}{9}$	$a = 9b$
$b = 70a$	$a = \frac{b}{70}$
$b = \frac{9a}{50}$	$a = \frac{50b}{9}$
$b = \frac{25a}{4}$	$a = \frac{4b}{25}$
$b = \frac{5a}{8} + 6$	$a = \frac{8b}{5} - \frac{48}{5}$
$b = 2a + 1$	$a = \frac{b}{2} - \frac{1}{2}$

$b < 4a - 1$	$a > \frac{b+1}{4}$
$b > 5a + 4$	$a < \frac{b-4}{5}$
$b \geq 9a$	$a \leq \frac{b}{9}$
$b \leq 8a + 4$	$a \geq \frac{b-4}{8}$
$b < 7a + 3$	$a > \frac{b-3}{7}$
$b > 3a - 5$	$a < \frac{b+5}{3}$
$b \geq 3a - 1$	$a \leq \frac{b+1}{3}$
$b \leq 4a + 5$	$a \geq \frac{b-5}{4}$
$b = a - 5$	$a = b + 5$
$b = 9a - 4$	$a = \frac{b}{9} + \frac{4}{9}$
$b = \frac{a}{7}$	$a = 7b$
$b = 56a$	$a = \frac{b}{56}$
$b = \frac{13a}{100}$	$a = \frac{100b}{13}$
$b = \frac{25a}{4}$	$a = \frac{4b}{25}$
$b = 16a + 6$	$a = \frac{b}{16} - \frac{3}{8}$
$b = \frac{5a}{2} - \frac{5}{3}$	$a = \frac{2b}{5} + \frac{2}{3}$

10.

$b < 9a - 3$	$a > \frac{b+3}{9}$
$b > a - 4$	$a < b + 4$
$b \geq 8a - 3$	$a \leq \frac{b+3}{8}$
$b \leq 6a - 4$	$a \geq \frac{b+4}{6}$
$b < 3a - 2$	$a > \frac{b+2}{3}$
$b > a - 5$	$a < b + 5$
$b \geq 7a + 1$	$a \leq \frac{b-1}{7}$
$b \leq 4a$	$a \geq \frac{b}{4}$
$b = 5a + 3$	$a = \frac{b}{5} - \frac{3}{5}$
$b = 2a + 1$	$a = \frac{b}{2} - \frac{1}{2}$
$b = \frac{a}{4}$	$a = 4b$
$b = 63a$	$a = \frac{b}{63}$
$b = \frac{a}{10}$	$a = 10b$
$b = \frac{100a}{11}$	$a = \frac{11b}{100}$
$b = 9a + 1$	$a = \frac{b}{9} - \frac{1}{9}$
$b = \frac{8a}{5} + 9$	$a = \frac{5b}{8} - \frac{45}{8}$

$b < 9a + 4$	$a > \frac{b-4}{9}$
$b > a + 2$	$a < b - 2$
$b \geq 3a + 2$	$a \leq \frac{b-2}{3}$
$b \leq 7a - 1$	$a \geq \frac{b+1}{7}$
$b < 2a + 1$	$a > \frac{b-1}{2}$
$b > 2a + 1$	$a < \frac{b-1}{2}$
$b \geq 4a + 5$	$a \leq \frac{b-5}{4}$
$b \leq a + 4$	$a \geq b - 4$
$b = 2a + 5$	$a = \frac{b}{2} - \frac{5}{2}$
$b = 3a + 1$	$a = \frac{b}{3} - \frac{1}{3}$
$b = \frac{a}{4}$	$a = 4b$
$b = 35a$	$a = \frac{b}{35}$
$b = \frac{9a}{100}$	$a = \frac{100b}{9}$
$b = 25a$	$a = \frac{b}{25}$
$b = 7a + 7$	$a = \frac{b}{7} - 1$
$b = \frac{8a}{9} - \frac{4}{5}$	$a = \frac{9b}{8} + \frac{9}{10}$

11.

$b < 9a + 3$	$a > \frac{b-3}{9}$
$b > 7a + 5$	$a < \frac{b-5}{7}$
$b \geq 7a - 2$	$a \leq \frac{b+2}{7}$
$b \leq 9a - 4$	$a \geq \frac{b+4}{9}$
$b < 8a - 2$	$a > \frac{b+2}{8}$
$b > 3a - 5$	$a < \frac{b+5}{3}$
$b \geq 6a + 5$	$a \leq \frac{b-5}{6}$
$b \leq 9a - 3$	$a \geq \frac{b+3}{9}$
$b = 7a$	$a = \frac{b}{7}$
$b = 8a + 4$	$a = \frac{b}{8} - \frac{1}{2}$
$b = \frac{a}{2}$	$a = 2b$
$b = 35a$	$a = \frac{b}{35}$
$b = \frac{7a}{100}$	$a = \frac{100b}{7}$
$b = \frac{50a}{3}$	$a = \frac{3b}{50}$
$b = 9a + 10$	$a = \frac{b}{9} - \frac{10}{9}$
$b = 17a + \frac{5}{7}$	$a = \frac{b}{17} - \frac{5}{119}$

$b < 8a - 3$	$a > \frac{b+3}{8}$
$b > 8a + 1$	$a < \frac{b-1}{8}$
$b \geq 7a - 5$	$a \leq \frac{b+5}{7}$
$b \leq 5a + 1$	$a \geq \frac{b-1}{5}$
$b < 2a + 4$	$a > \frac{b-4}{2}$
$b > 2a + 4$	$a < \frac{b-4}{2}$
$b \geq 6a + 5$	$a \leq \frac{b-5}{6}$
$b \leq 4a - 4$	$a \geq \frac{b+4}{4}$
$b = 8a + 3$	$a = \frac{b}{8} - \frac{3}{8}$
$b = a + 3$	$a = b - 3$
$b = \frac{a}{7}$	$a = 7b$
$b = 42a$	$a = \frac{b}{42}$
$b = \frac{17a}{100}$	$a = \frac{100b}{17}$
$b = 10a$	$a = \frac{b}{10}$
$b = 16a + 2$	$a = \frac{b}{16} - \frac{1}{8}$
$b = \frac{20a}{9} - 1$	$a = \frac{9b}{20} + \frac{9}{20}$

12.

$b < 3a + 1$	$a > \frac{b-1}{3}$
$b > a + 4$	$a < b - 4$
$b \geq 5a - 1$	$a \leq \frac{b+1}{5}$
$b \leq a + 1$	$a \geq b - 1$
$b < a + 4$	$a > b - 4$
$b > 2a - 1$	$a < \frac{b+1}{2}$
$b \geq 3a - 4$	$a \leq \frac{b+4}{3}$
$b \leq 8a - 3$	$a \geq \frac{b+3}{8}$
$b = 9a - 4$	$a = \frac{b}{9} + \frac{4}{9}$
$b = 6a + 4$	$a = \frac{b}{6} - \frac{2}{3}$
$b = \frac{a}{10}$	$a = 10b$
$b = 49a$	$a = \frac{b}{49}$
$b = \frac{7a}{100}$	$a = \frac{100b}{7}$
$b = \frac{100a}{13}$	$a = \frac{13b}{100}$
$b = a + 9$	$a = b - 9$
$b = \frac{19a}{9} + 7$	$a = \frac{9b}{19} - \frac{63}{19}$

$b < 9a$	$a > \frac{b}{9}$
$b > 8a + 5$	$a < \frac{b-5}{8}$
$b \geq 5a - 2$	$a \leq \frac{b+2}{5}$
$b \leq 3a + 1$	$a \geq \frac{b-1}{3}$
$b < 5a + 2$	$a > \frac{b-2}{5}$
$b > 6a + 4$	$a < \frac{b-4}{6}$
$b \geq 5a + 5$	$a \leq \frac{b-5}{5}$
$b \leq 5a - 3$	$a \geq \frac{b+3}{5}$
$b = a - 3$	$a = b + 3$
$b = 8a + 1$	$a = \frac{b}{8} - \frac{1}{8}$
$b = \frac{a}{10}$	$a = 10b$
$b = 14a$	$a = \frac{b}{14}$
$b = \frac{a}{10}$	$a = 10b$
$b = \frac{100a}{19}$	$a = \frac{19b}{100}$
$b = \frac{11a}{6} + 7$	$a = \frac{6b}{11} - \frac{42}{11}$
$b = a - \frac{2}{9}$	$a = b + \frac{2}{9}$

13.

$b < 9a + 5$	$a > \frac{b-5}{9}$
$b > 4a - 4$	$a < \frac{b+4}{4}$
$b \geq 5a - 5$	$a \leq \frac{b+5}{5}$
$b \leq 9a + 5$	$a \geq \frac{b-5}{9}$
$b < 5a - 2$	$a > \frac{b+2}{5}$
$b > 9a + 1$	$a < \frac{b-1}{9}$
$b \geq 9a$	$a \leq \frac{b}{9}$
$b \leq 5a - 3$	$a \geq \frac{b+3}{5}$
$b = 4a - 3$	$a = \frac{b}{4} + \frac{3}{4}$
$b = 7a + 5$	$a = \frac{b}{7} - \frac{5}{7}$
$b = \frac{a}{5}$	$a = 5b$
$b = 21a$	$a = \frac{b}{21}$
$b = \frac{3a}{50}$	$a = \frac{50b}{3}$
$b = \frac{25a}{4}$	$a = \frac{4b}{25}$
$b = 4a + 4$	$a = \frac{b}{4} - 1$
$b = \frac{7a}{5} - \frac{7}{5}$	$a = \frac{5b}{7} + 1$

$b < 5a + 1$	$a > \frac{b-1}{5}$
$b > 5a + 1$	$a < \frac{b-1}{5}$
$b \geq 9a$	$a \leq \frac{b}{9}$
$b \leq 8a$	$a \geq \frac{b}{8}$
$b < 6a + 1$	$a > \frac{b-1}{6}$
$b > 6a - 4$	$a < \frac{b+4}{6}$
$b \geq 4a + 1$	$a \leq \frac{b-1}{4}$
$b \leq 8a + 5$	$a \geq \frac{b-5}{8}$
$b = 7a + 2$	$a = \frac{b}{7} - \frac{2}{7}$
$b = 3a - 3$	$a = \frac{b}{3} + 1$
$b = \frac{a}{9}$	$a = 9b$
$b = 42a$	$a = \frac{b}{42}$
$b = \frac{a}{50}$	$a = 50b$
$b = \frac{100a}{7}$	$a = \frac{7b}{100}$
$b = \frac{17a}{7} + 5$	$a = \frac{7b}{17} - \frac{35}{17}$
$b = \frac{7a}{4} + \frac{1}{2}$	$a = \frac{4b}{7} - \frac{2}{7}$

14.

$b < 8a - 1$	$a > \frac{b+1}{8}$
$b > 9a - 2$	$a < \frac{b+2}{9}$
$b \geq 4a$	$a \leq \frac{b}{4}$
$b \leq 3a - 3$	$a \geq \frac{b+3}{3}$
$b < 2a + 3$	$a > \frac{b-3}{2}$
$b > 5a + 4$	$a < \frac{b-4}{5}$
$b \geq a - 1$	$a \leq b + 1$
$b \leq 8a + 4$	$a \geq \frac{b-4}{8}$
$b = 7a + 4$	$a = \frac{b}{7} - \frac{4}{7}$
$b = 6a + 3$	$a = \frac{b}{6} - \frac{1}{2}$
$b = \frac{a}{9}$	$a = 9b$
$b = 35a$	$a = \frac{b}{35}$
$b = \frac{11a}{100}$	$a = \frac{100b}{11}$
$b = 50a$	$a = \frac{b}{50}$
$b = \frac{a}{2} + 10$	$a = 2b - 20$
$b = \frac{16a}{3} - \frac{10}{9}$	$a = \frac{3b}{16} + \frac{5}{24}$

$b < 4a + 3$	$a > \frac{b-3}{4}$
$b > 6a - 4$	$a < \frac{b+4}{6}$
$b \geq 2a + 2$	$a \leq \frac{b-2}{2}$
$b \leq 5a + 3$	$a \geq \frac{b-3}{5}$
$b < 4a + 3$	$a > \frac{b-3}{4}$
$b > 3a - 3$	$a < \frac{b+3}{3}$
$b \geq 3a + 1$	$a \leq \frac{b-1}{3}$
$b \leq 9a + 3$	$a \geq \frac{b-3}{9}$
$b = 6a - 5$	$a = \frac{b}{6} + \frac{5}{6}$
$b = 5a + 5$	$a = \frac{b}{5} - 1$
$b = \frac{a}{7}$	$a = 7b$
$b = 21a$	$a = \frac{b}{21}$
$b = \frac{19a}{100}$	$a = \frac{100b}{19}$
$b = \frac{100a}{9}$	$a = \frac{9b}{100}$
$b = a + 7$	$a = b - 7$
$b = \frac{7a}{4} - \frac{3}{2}$	$a = \frac{4b}{7} + \frac{6}{7}$

15.

$b < 6a - 3$	$a > \frac{b+3}{6}$
$b > 5a - 4$	$a < \frac{b+4}{5}$
$b \geq 3a + 4$	$a \leq \frac{b-4}{3}$
$b \leq 9a$	$a \geq \frac{b}{9}$
$b < a - 5$	$a > b + 5$
$b > 4a - 1$	$a < \frac{b+1}{4}$
$b \geq a + 1$	$a \leq b - 1$
$b \leq a + 3$	$a \geq b - 3$
$b = 6a - 1$	$a = \frac{b}{6} + \frac{1}{6}$
$b = 5a - 2$	$a = \frac{b}{5} + \frac{2}{5}$
$b = \frac{a}{2}$	$a = 2b$
$b = 35a$	$a = \frac{b}{35}$
$b = \frac{3a}{25}$	$a = \frac{25b}{3}$
$b = \frac{100a}{13}$	$a = \frac{13b}{100}$
$b = \frac{11a}{4} + 10$	$a = \frac{4b}{11} - \frac{40}{11}$
$b = 5a - 10$	$a = \frac{b}{5} + 2$

$b < 5a + 2$	$a > \frac{b-2}{5}$
$b > 8a - 1$	$a < \frac{b+1}{8}$
$b \geq 9a + 5$	$a \leq \frac{b-5}{9}$
$b \leq 6a + 3$	$a \geq \frac{b-3}{6}$
$b < 3a + 5$	$a > \frac{b-5}{3}$
$b > 8a - 3$	$a < \frac{b+3}{8}$
$b \geq 2a - 2$	$a \leq \frac{b+2}{2}$
$b \leq 9a + 5$	$a \geq \frac{b-5}{9}$
$b = 7a + 1$	$a = \frac{b}{7} - \frac{1}{7}$
$b = 6a - 2$	$a = \frac{b}{6} + \frac{1}{3}$
$b = \frac{a}{9}$	$a = 9b$
$b = 42a$	$a = \frac{b}{42}$
$b = \frac{19a}{100}$	$a = \frac{100b}{19}$
$b = \frac{20a}{3}$	$a = \frac{3b}{20}$
$b = 18a + 6$	$a = \frac{b}{18} - \frac{1}{3}$
$b = \frac{2a}{9} + \frac{2}{5}$	$a = \frac{9b}{2} - \frac{9}{5}$

16.

$b < 6a - 5$	$a > \frac{b+5}{6}$
$b > 4a - 3$	$a < \frac{b+3}{4}$
$b \geq 2a$	$a \leq \frac{b}{2}$
$b \leq 5a + 1$	$a \geq \frac{b-1}{5}$
$b < a + 5$	$a > b - 5$
$b > 7a + 2$	$a < \frac{b-2}{7}$
$b \geq 3a + 3$	$a \leq \frac{b-3}{3}$
$b \leq 8a + 2$	$a \geq \frac{b-2}{8}$
$b = 8a + 3$	$a = \frac{b}{8} - \frac{3}{8}$
$b = a - 2$	$a = b + 2$
$b = \frac{a}{7}$	$a = 7b$
$b = 42a$	$a = \frac{b}{42}$
$b = \frac{3a}{100}$	$a = \frac{100b}{3}$
$b = \frac{100a}{11}$	$a = \frac{11b}{100}$
$b = \frac{8a}{9} + 1$	$a = \frac{9b}{8} - \frac{9}{8}$
$b = \frac{17a}{7} + 5$	$a = \frac{7b}{17} - \frac{35}{17}$

$b < 7a + 3$	$a > \frac{b-3}{7}$
$b > 4a - 5$	$a < \frac{b+5}{4}$
$b \geq 2a + 4$	$a \leq \frac{b-4}{2}$
$b \leq 3a - 1$	$a \geq \frac{b+1}{3}$
$b < 2a - 4$	$a > \frac{b+4}{2}$
$b > 5a + 4$	$a < \frac{b-4}{5}$
$b \geq 3a + 4$	$a \leq \frac{b-4}{3}$
$b \leq a + 1$	$a \geq b - 1$
$b = 3a + 4$	$a = \frac{b}{3} - \frac{4}{3}$
$b = 3a + 2$	$a = \frac{b}{3} - \frac{2}{3}$
$b = \frac{a}{10}$	$a = 10b$
$b = 63a$	$a = \frac{b}{63}$
$b = \frac{a}{5}$	$a = 5b$
$b = \frac{100a}{13}$	$a = \frac{13b}{100}$
$b = \frac{19a}{3} + 6$	$a = \frac{3b}{19} - \frac{18}{19}$
$b = \frac{11a}{2} + \frac{5}{9}$	$a = \frac{2b}{11} - \frac{10}{99}$

17.

$b < 5a + 4$	$a > \frac{b-4}{5}$
$b > a + 4$	$a < b - 4$
$b \geq 8a + 2$	$a \leq \frac{b-2}{8}$
$b \leq 9a + 4$	$a \geq \frac{b-4}{9}$
$b < a + 5$	$a > b - 5$
$b > 5a + 4$	$a < \frac{b-4}{5}$
$b \geq 5a - 2$	$a \leq \frac{b+2}{5}$
$b \leq 8a$	$a \geq \frac{b}{8}$
$b = 9a + 5$	$a = \frac{b}{9} - \frac{5}{9}$
$b = 2a - 3$	$a = \frac{b}{2} + \frac{3}{2}$
$b = \frac{a}{7}$	$a = 7b$
$b = 21a$	$a = \frac{b}{21}$
$b = \frac{13a}{100}$	$a = \frac{100b}{13}$
$b = \frac{100a}{7}$	$a = \frac{7b}{100}$
$b = \frac{3a}{5} + 5$	$a = \frac{5b}{3} - \frac{25}{3}$
$b = a + \frac{1}{2}$	$a = b - \frac{1}{2}$

$b < 2a - 2$	$a > \frac{b+2}{2}$
$b > 7a$	$a < \frac{b}{7}$
$b \geq 9a + 2$	$a \leq \frac{b-2}{9}$
$b \leq 3a + 1$	$a \geq \frac{b-1}{3}$
$b < 8a - 5$	$a > \frac{b+5}{8}$
$b > 6a + 1$	$a < \frac{b-1}{6}$
$b \geq 4a - 4$	$a \leq \frac{b+4}{4}$
$b \leq 4a$	$a \geq \frac{b}{4}$
$b = 4a - 5$	$a = \frac{b}{4} + \frac{5}{4}$
$b = 7a - 1$	$a = \frac{b}{7} + \frac{1}{7}$
$b = \frac{a}{2}$	$a = 2b$
$b = 70a$	$a = \frac{b}{70}$
$b = \frac{13a}{100}$	$a = \frac{100b}{13}$
$b = \frac{100a}{9}$	$a = \frac{9b}{100}$
$b = \frac{4a}{9} + 5$	$a = \frac{9b}{4} - \frac{45}{4}$
$b = \frac{19a}{10} - \frac{1}{7}$	$a = \frac{10b}{19} + \frac{10}{133}$

18.

$b < 9a + 3$	$a > \frac{b-3}{9}$
$b > 4a - 2$	$a < \frac{b+2}{4}$
$b \geq 3a + 4$	$a \leq \frac{b-4}{3}$
$b \leq 5a - 2$	$a \geq \frac{b+2}{5}$
$b < a - 2$	$a > b + 2$
$b > a + 5$	$a < b - 5$
$b \geq 2a - 4$	$a \leq \frac{b+4}{2}$
$b \leq 5a - 4$	$a \geq \frac{b+4}{5}$
$b = a + 5$	$a = b - 5$
$b = 8a + 3$	$a = \frac{b}{8} - \frac{3}{8}$
$b = \frac{a}{3}$	$a = 3b$
$b = 21a$	$a = \frac{b}{21}$
$b = \frac{a}{25}$	$a = 25b$
$b = 25a$	$a = \frac{b}{25}$
$b = \frac{12a}{7} + 2$	$a = \frac{7b}{12} - \frac{7}{6}$
$b = \frac{20a}{7} + \frac{7}{4}$	$a = \frac{7b}{20} - \frac{49}{80}$

$b < a - 5$	$a > b + 5$
$b > 5a - 1$	$a < \frac{b+1}{5}$
$b \geq 2a$	$a \leq \frac{b}{2}$
$b \leq 7a + 3$	$a \geq \frac{b-3}{7}$
$b < 3a$	$a > \frac{b}{3}$
$b > a - 5$	$a < b + 5$
$b \geq a + 5$	$a \leq b - 5$
$b \leq 6a + 2$	$a \geq \frac{b-2}{6}$
$b = 3a + 4$	$a = \frac{b}{3} - \frac{4}{3}$
$b = 2a - 4$	$a = \frac{b}{2} + 2$
$b = \frac{a}{8}$	$a = 8b$
$b = 14a$	$a = \frac{b}{14}$
$b = \frac{3a}{20}$	$a = \frac{20b}{3}$
$b = \frac{50a}{9}$	$a = \frac{9b}{50}$
$b = 8a + 7$	$a = \frac{b}{8} - \frac{7}{8}$
$b = 3a$	$a = \frac{b}{3}$

19.

$b < 8a + 1$	$a > \frac{b-1}{8}$
$b > 7a + 5$	$a < \frac{b-5}{7}$
$b \geq 6a - 2$	$a \leq \frac{b+2}{6}$
$b \leq 5a + 3$	$a \geq \frac{b-3}{5}$
$b < 3a$	$a > \frac{b}{3}$
$b > 2a - 2$	$a < \frac{b+2}{2}$
$b \geq 3a - 2$	$a \leq \frac{b+2}{3}$
$b \leq 3a + 3$	$a \geq \frac{b-3}{3}$
$b = 5a - 4$	$a = \frac{b}{5} + \frac{4}{5}$
$b = 7a + 1$	$a = \frac{b}{7} - \frac{1}{7}$
$b = \frac{a}{5}$	$a = 5b$
$b = 49a$	$a = \frac{b}{49}$
$b = \frac{4a}{25}$	$a = \frac{25b}{4}$
$b = \frac{20a}{3}$	$a = \frac{3b}{20}$
$b = 7a + 5$	$a = \frac{b}{7} - \frac{5}{7}$
$b = \frac{4a}{7} + 7$	$a = \frac{7b}{4} - \frac{49}{4}$

$b < 4a - 4$	$a > \frac{b+4}{4}$
$b > 6a + 4$	$a < \frac{b-4}{6}$
$b \geq 8a - 2$	$a \leq \frac{b+2}{8}$
$b \leq 5a + 5$	$a \geq \frac{b-5}{5}$
$b < 4a - 3$	$a > \frac{b+3}{4}$
$b > 7a + 2$	$a < \frac{b-2}{7}$
$b \geq 5a + 5$	$a \leq \frac{b-5}{5}$
$b \leq 2a - 2$	$a \geq \frac{b+2}{2}$
$b = 9a$	$a = \frac{b}{9}$
$b = 5a + 4$	$a = \frac{b}{5} - \frac{4}{5}$
$b = \frac{a}{3}$	$a = 3b$
$b = 21a$	$a = \frac{b}{21}$
$b = \frac{9a}{100}$	$a = \frac{100b}{9}$
$b = \frac{20a}{3}$	$a = \frac{3b}{20}$
$b = a + 10$	$a = b - 10$
$b = 10a + 5$	$a = \frac{b}{10} - \frac{1}{2}$

20.

$b < 5a - 1$	$a > \frac{b+1}{5}$
$b > 5a - 4$	$a < \frac{b+4}{5}$
$b \geq 5a + 1$	$a \leq \frac{b-1}{5}$
$b \leq 3a + 1$	$a \geq \frac{b-1}{3}$
$b < 5a - 1$	$a > \frac{b+1}{5}$
$b > 3a - 3$	$a < \frac{b+3}{3}$
$b \geq 5a$	$a \leq \frac{b}{5}$
$b \leq 4a - 3$	$a \geq \frac{b+3}{4}$
$b = 9a - 1$	$a = \frac{b}{9} + \frac{1}{9}$
$b = 9a + 5$	$a = \frac{b}{9} - \frac{5}{9}$
$b = \frac{a}{8}$	$a = 8b$
$b = 42a$	$a = \frac{b}{42}$
$b = \frac{7a}{100}$	$a = \frac{100b}{7}$
$b = \frac{20a}{3}$	$a = \frac{3b}{20}$
$b = 13a + 10$	$a = \frac{b}{13} - \frac{10}{13}$
$b = \frac{3a}{2} - 1$	$a = \frac{2b}{3} + \frac{2}{3}$

$b < 9a - 5$	$a > \frac{b+5}{9}$
$b > 6a$	$a < \frac{b}{6}$
$b \geq 9a - 1$	$a \leq \frac{b+1}{9}$
$b \leq 7a - 1$	$a \geq \frac{b+1}{7}$
$b < 4a$	$a > \frac{b}{4}$
$b > 6a - 4$	$a < \frac{b+4}{6}$
$b \geq 5a + 4$	$a \leq \frac{b-4}{5}$
$b \leq 9a + 3$	$a \geq \frac{b-3}{9}$
$b = 3a$	$a = \frac{b}{3}$
$b = 8a - 5$	$a = \frac{b}{8} + \frac{5}{8}$
$b = \frac{a}{9}$	$a = 9b$
$b = 70a$	$a = \frac{b}{70}$
$b = \frac{3a}{100}$	$a = \frac{100b}{3}$
$b = \frac{100a}{11}$	$a = \frac{11b}{100}$
$b = \frac{4a}{3} + 4$	$a = \frac{3b}{4} - 3$
$b = \frac{16a}{5} - \frac{1}{8}$	$a = \frac{5b}{16} + \frac{5}{128}$

21.

$b < 8a - 5$	$a > \frac{b+5}{8}$
$b > 9a - 3$	$a < \frac{b+3}{9}$
$b \geq 3a + 4$	$a \leq \frac{b-4}{3}$
$b \leq 5a + 4$	$a \geq \frac{b-4}{5}$
$b < 6a - 4$	$a > \frac{b+4}{6}$
$b > 4a - 1$	$a < \frac{b+1}{4}$
$b \geq 8a - 1$	$a \leq \frac{b+1}{8}$
$b \leq 5a + 5$	$a \geq \frac{b-5}{5}$
$b = 9a + 5$	$a = \frac{b}{9} - \frac{5}{9}$
$b = 3a + 5$	$a = \frac{b}{3} - \frac{5}{3}$
$b = \frac{a}{3}$	$a = 3b$
$b = 49a$	$a = \frac{b}{49}$
$b = \frac{a}{10}$	$a = 10b$
$b = \frac{20a}{3}$	$a = \frac{3b}{20}$
$b = \frac{19a}{4} + 6$	$a = \frac{4b}{19} - \frac{24}{19}$
$b = \frac{3a}{5} - \frac{1}{2}$	$a = \frac{5b}{3} + \frac{5}{6}$

$b < a + 3$	$a > b - 3$
$b > 5a + 4$	$a < \frac{b-4}{5}$
$b \geq 8a + 2$	$a \leq \frac{b-2}{8}$
$b \leq 6a - 3$	$a \geq \frac{b+3}{6}$
$b < 4a - 1$	$a > \frac{b+1}{4}$
$b > 8a + 3$	$a < \frac{b-3}{8}$
$b \geq 5a - 1$	$a \leq \frac{b+1}{5}$
$b \leq a - 4$	$a \geq b + 4$
$b = 3a + 5$	$a = \frac{b}{3} - \frac{5}{3}$
$b = 7a$	$a = \frac{b}{7}$
$b = \frac{a}{10}$	$a = 10b$
$b = 56a$	$a = \frac{b}{56}$
$b = \frac{9a}{100}$	$a = \frac{100b}{9}$
$b = \frac{20a}{3}$	$a = \frac{3b}{20}$
$b = 7a + 5$	$a = \frac{b}{7} - \frac{5}{7}$
$b = 7a + \frac{3}{8}$	$a = \frac{b}{7} - \frac{3}{56}$

22.

$b < 2a + 2$	$a > \frac{b-2}{2}$
$b > 3a + 3$	$a < \frac{b-3}{3}$
$b \geq 8a + 4$	$a \leq \frac{b-4}{8}$
$b \leq 4a$	$a \geq \frac{b}{4}$
$b < 7a$	$a > \frac{b}{7}$
$b > 5a + 3$	$a < \frac{b-3}{5}$
$b \geq 6a - 5$	$a \leq \frac{b+5}{6}$
$b \leq 5a - 4$	$a \geq \frac{b+4}{5}$
$b = 3a - 4$	$a = \frac{b}{3} + \frac{4}{3}$
$b = a + 5$	$a = b - 5$
$b = \frac{a}{8}$	$a = 8b$
$b = 49a$	$a = \frac{b}{49}$
$b = \frac{3a}{100}$	$a = \frac{100b}{3}$
$b = \frac{100a}{11}$	$a = \frac{11b}{100}$
$b = \frac{11a}{6} + 1$	$a = \frac{6b}{11} - \frac{6}{11}$
$b = 9a + 7$	$a = \frac{b}{9} - \frac{7}{9}$

$b < 9a + 5$	$a > \frac{b-5}{9}$
$b > 5a + 2$	$a < \frac{b-2}{5}$
$b \geq 7a$	$a \leq \frac{b}{7}$
$b \leq 7a - 1$	$a \geq \frac{b+1}{7}$
$b < 8a + 5$	$a > \frac{b-5}{8}$
$b > 5a + 1$	$a < \frac{b-1}{5}$
$b \geq 8a + 1$	$a \leq \frac{b-1}{8}$
$b \leq 9a + 2$	$a \geq \frac{b-2}{9}$
$b = 7a + 2$	$a = \frac{b}{7} - \frac{2}{7}$
$b = 7a$	$a = \frac{b}{7}$
$b = \frac{a}{9}$	$a = 9b$
$b = 21a$	$a = \frac{b}{21}$
$b = \frac{a}{50}$	$a = 50b$
$b = 10a$	$a = \frac{b}{10}$
$b = 3a + 6$	$a = \frac{b}{3} - 2$
$b = \frac{5a}{2} + \frac{7}{5}$	$a = \frac{2b}{5} - \frac{14}{25}$

23.

$b < 7a - 5$	$a > \frac{b+5}{7}$
$b > 3a - 3$	$a < \frac{b+3}{3}$
$b \geq 3a - 1$	$a \leq \frac{b+1}{3}$
$b \leq 7a + 3$	$a \geq \frac{b-3}{7}$
$b < 6a - 2$	$a > \frac{b+2}{6}$
$b > a + 3$	$a < b - 3$
$b \geq 6a - 5$	$a \leq \frac{b+5}{6}$
$b \leq 2a + 5$	$a \geq \frac{b-5}{2}$
$b = 3a + 2$	$a = \frac{b}{3} - \frac{2}{3}$
$b = 3a - 5$	$a = \frac{b}{3} + \frac{5}{3}$
$b = \frac{a}{3}$	$a = 3b$
$b = 28a$	$a = \frac{b}{28}$
$b = \frac{3a}{100}$	$a = \frac{100b}{3}$
$b = \frac{50a}{7}$	$a = \frac{7b}{50}$
$b = \frac{3a}{7} + 4$	$a = \frac{7b}{3} - \frac{28}{3}$
$b = \frac{2a}{3} + \frac{1}{9}$	$a = \frac{3b}{2} - \frac{1}{6}$

$b < 7a - 2$	$a > \frac{b+2}{7}$
$b > 6a + 2$	$a < \frac{b-2}{6}$
$b \geq 7a + 4$	$a \leq \frac{b-4}{7}$
$b \leq 2a - 4$	$a \geq \frac{b+4}{2}$
$b < 4a - 1$	$a > \frac{b+1}{4}$
$b > 7a$	$a < \frac{b}{7}$
$b \geq 2a - 3$	$a \leq \frac{b+3}{2}$
$b \leq 5a + 2$	$a \geq \frac{b-2}{5}$
$b = 8a - 4$	$a = \frac{b}{8} + \frac{1}{2}$
$b = 8a$	$a = \frac{b}{8}$
$b = \frac{a}{3}$	$a = 3b$
$b = 70a$	$a = \frac{b}{70}$
$b = \frac{7a}{50}$	$a = \frac{50b}{7}$
$b = \frac{100a}{13}$	$a = \frac{13b}{100}$
$b = 2a + 7$	$a = \frac{b}{2} - \frac{7}{2}$
$b = 2a + \frac{4}{5}$	$a = \frac{b}{2} - \frac{2}{5}$

24.

$b < 4a - 3$	$a > \frac{b+3}{4}$
$b > 2a - 2$	$a < \frac{b+2}{2}$
$b \geq 4a + 4$	$a \leq \frac{b-4}{4}$
$b \leq 4a + 2$	$a \geq \frac{b-2}{4}$
$b < a - 4$	$a > b + 4$
$b > 3a + 5$	$a < \frac{b-5}{3}$
$b \geq 5a$	$a \leq \frac{b}{5}$
$b \leq 6a - 1$	$a \geq \frac{b+1}{6}$
$b = 7a + 1$	$a = \frac{b}{7} - \frac{1}{7}$
$b = 6a - 1$	$a = \frac{b}{6} + \frac{1}{6}$
$b = \frac{a}{4}$	$a = 4b$
$b = 63a$	$a = \frac{b}{63}$
$b = \frac{a}{50}$	$a = 50b$
$b = \frac{25a}{3}$	$a = \frac{3b}{25}$
$b = 5a + 5$	$a = \frac{b}{5} - 1$
$b = 16a - \frac{8}{7}$	$a = \frac{b}{16} + \frac{1}{14}$

$b < 4a - 2$	$a > \frac{b+2}{4}$
$b > 4a + 3$	$a < \frac{b-3}{4}$
$b \geq 2a - 3$	$a \leq \frac{b+3}{2}$
$b \leq 2a + 5$	$a \geq \frac{b-5}{2}$
$b < 9a - 4$	$a > \frac{b+4}{9}$
$b > 3a - 4$	$a < \frac{b+4}{3}$
$b \geq 3a - 4$	$a \leq \frac{b+4}{3}$
$b \leq 9a + 2$	$a \geq \frac{b-2}{9}$
$b = 4a$	$a = \frac{b}{4}$
$b = 7a - 5$	$a = \frac{b}{7} + \frac{5}{7}$
$b = \frac{a}{2}$	$a = 2b$
$b = 28a$	$a = \frac{b}{28}$
$b = \frac{a}{50}$	$a = 50b$
$b = \frac{100a}{9}$	$a = \frac{9b}{100}$
$b = 9a + 8$	$a = \frac{b}{9} - \frac{8}{9}$
$b = 17a - \frac{1}{3}$	$a = \frac{b}{17} + \frac{1}{51}$

25.

$b < 7a + 4$	$a > \frac{b-4}{7}$
$b > 7a - 5$	$a < \frac{b+5}{7}$
$b \geq 7a$	$a \leq \frac{b}{7}$
$b \leq 7a - 1$	$a \geq \frac{b+1}{7}$
$b < 5a - 2$	$a > \frac{b+2}{5}$
$b > 4a - 2$	$a < \frac{b+2}{4}$
$b \geq 5a$	$a \leq \frac{b}{5}$
$b \leq 6a$	$a \geq \frac{b}{6}$
$b = 2a - 3$	$a = \frac{b}{2} + \frac{3}{2}$
$b = 9a - 1$	$a = \frac{b}{9} + \frac{1}{9}$
$b = \frac{a}{7}$	$a = 7b$
$b = 35a$	$a = \frac{b}{35}$
$b = \frac{19a}{100}$	$a = \frac{100b}{19}$
$b = 50a$	$a = \frac{b}{50}$
$b = \frac{19a}{2} + 3$	$a = \frac{2b}{19} - \frac{6}{19}$
$b = 17a - \frac{1}{4}$	$a = \frac{b}{17} + \frac{1}{68}$

$b < 4a + 1$	$a > \frac{b-1}{4}$
$b > 2a + 3$	$a < \frac{b-3}{2}$
$b \geq 4a + 3$	$a \leq \frac{b-3}{4}$
$b \leq 6a - 4$	$a \geq \frac{b+4}{6}$
$b < 9a - 1$	$a > \frac{b+1}{9}$
$b > 8a + 3$	$a < \frac{b-3}{8}$
$b \geq 4a + 2$	$a \leq \frac{b-2}{4}$
$b \leq 6a + 2$	$a \geq \frac{b-2}{6}$
$b = 6a - 5$	$a = \frac{b}{6} + \frac{5}{6}$
$b = 9a - 1$	$a = \frac{b}{9} + \frac{1}{9}$
$b = \frac{a}{5}$	$a = 5b$
$b = 14a$	$a = \frac{b}{14}$
$b = \frac{11a}{100}$	$a = \frac{100b}{11}$
$b = 25a$	$a = \frac{b}{25}$
$b = \frac{10a}{3} + 5$	$a = \frac{3b}{10} - \frac{3}{2}$
$b = \frac{9a}{8} + \frac{5}{3}$	$a = \frac{8b}{9} - \frac{40}{27}$

26.

$b < a - 4$	$a > b + 4$
$b > 9a + 1$	$a < \frac{b-1}{9}$
$b \geq 7a - 1$	$a \leq \frac{b+1}{7}$
$b \leq 9a + 1$	$a \geq \frac{b-1}{9}$
$b < 4a - 2$	$a > \frac{b+2}{4}$
$b > 4a - 5$	$a < \frac{b+5}{4}$
$b \geq 3a + 3$	$a \leq \frac{b-3}{3}$
$b \leq 3a - 4$	$a \geq \frac{b+4}{3}$
$b = 3a - 4$	$a = \frac{b}{3} + \frac{4}{3}$
$b = 4a + 3$	$a = \frac{b}{4} - \frac{3}{4}$
$b = \frac{a}{6}$	$a = 6b$
$b = 14a$	$a = \frac{b}{14}$
$b = \frac{3a}{50}$	$a = \frac{50b}{3}$
$b = \frac{25a}{2}$	$a = \frac{2b}{25}$
$b = \frac{9a}{4} + 1$	$a = \frac{4b}{9} - \frac{4}{9}$
$b = \frac{11a}{6}$	$a = \frac{6b}{11}$

$b < 6a - 1$	$a > \frac{b+1}{6}$
$b > 7a + 2$	$a < \frac{b-2}{7}$
$b \geq 9a - 4$	$a \leq \frac{b+4}{9}$
$b \leq 3a$	$a \geq \frac{b}{3}$
$b < a + 2$	$a > b - 2$
$b > 8a + 4$	$a < \frac{b-4}{8}$
$b \geq 8a + 5$	$a \leq \frac{b-5}{8}$
$b \leq 5a - 4$	$a \geq \frac{b+4}{5}$
$b = 7a + 5$	$a = \frac{b}{7} - \frac{5}{7}$
$b = 6a - 2$	$a = \frac{b}{6} + \frac{1}{3}$
$b = \frac{a}{5}$	$a = 5b$
$b = 42a$	$a = \frac{b}{42}$
$b = \frac{a}{20}$	$a = 20b$
$b = \frac{25a}{4}$	$a = \frac{4b}{25}$
$b = \frac{5a}{2} + 2$	$a = \frac{2b}{5} - \frac{4}{5}$
$b = 10a + \frac{9}{10}$	$a = \frac{b}{10} - \frac{9}{100}$

27.

$b < 9a + 5$	$a > \frac{b-5}{9}$
$b > 8a + 4$	$a < \frac{b-4}{8}$
$b \geq 6a + 4$	$a \leq \frac{b-4}{6}$
$b \leq 9a + 2$	$a \geq \frac{b-2}{9}$
$b < 5a$	$a > \frac{b}{5}$
$b > 9a$	$a < \frac{b}{9}$
$b \geq 8a + 2$	$a \leq \frac{b-2}{8}$
$b \leq 3a$	$a \geq \frac{b}{3}$
$b = 6a + 1$	$a = \frac{b}{6} - \frac{1}{6}$
$b = 8a + 5$	$a = \frac{b}{8} - \frac{5}{8}$
$b = \frac{a}{8}$	$a = 8b$
$b = 56a$	$a = \frac{b}{56}$
$b = \frac{19a}{100}$	$a = \frac{100b}{19}$
$b = 5a$	$a = \frac{b}{5}$
$b = 4a + 4$	$a = \frac{b}{4} - 1$
$b = 3a$	$a = \frac{b}{3}$

$b < 5a + 1$	$a > \frac{b-1}{5}$
$b > 3a - 5$	$a < \frac{b+5}{3}$
$b \geq 5a + 4$	$a \leq \frac{b-4}{5}$
$b \leq 6a - 2$	$a \geq \frac{b+2}{6}$
$b < 4a - 4$	$a > \frac{b+4}{4}$
$b > 9a - 1$	$a < \frac{b+1}{9}$
$b \geq 5a + 2$	$a \leq \frac{b-2}{5}$
$b \leq 9a - 5$	$a \geq \frac{b+5}{9}$
$b = 6a - 1$	$a = \frac{b}{6} + \frac{1}{6}$
$b = 2a$	$a = \frac{b}{2}$
$b = \frac{a}{3}$	$a = 3b$
$b = 56a$	$a = \frac{b}{56}$
$b = \frac{3a}{50}$	$a = \frac{50b}{3}$
$b = \frac{50a}{7}$	$a = \frac{7b}{50}$
$b = 3a + 10$	$a = \frac{b}{3} - \frac{10}{3}$
$b = \frac{3a}{2} - 1$	$a = \frac{2b}{3} + \frac{2}{3}$

28.

$b < 3a - 1$	$a > \frac{b+1}{3}$
$b > 3a + 4$	$a < \frac{b-4}{3}$
$b \geq 5a + 4$	$a \leq \frac{b-4}{5}$
$b \leq 2a + 1$	$a \geq \frac{b-1}{2}$
$b < 3a + 2$	$a > \frac{b-2}{3}$
$b > 7a - 2$	$a < \frac{b+2}{7}$
$b \geq 3a - 2$	$a \leq \frac{b+2}{3}$
$b \leq 2a + 3$	$a \geq \frac{b-3}{2}$
$b = 5a + 2$	$a = \frac{b}{5} - \frac{2}{5}$
$b = 8a + 3$	$a = \frac{b}{8} - \frac{3}{8}$
$b = \frac{a}{6}$	$a = 6b$
$b = 70a$	$a = \frac{b}{70}$
$b = \frac{7a}{50}$	$a = \frac{50b}{7}$
$b = \frac{25a}{3}$	$a = \frac{3b}{25}$
$b = a + 7$	$a = b - 7$
$b = \frac{19a}{2} + \frac{1}{3}$	$a = \frac{2b}{19} - \frac{2}{57}$

$b < 5a - 2$	$a > \frac{b+2}{5}$
$b > 4a$	$a < \frac{b}{4}$
$b \geq a - 2$	$a \leq b + 2$
$b \leq a - 2$	$a \geq b + 2$
$b < 5a - 2$	$a > \frac{b+2}{5}$
$b > 3a - 2$	$a < \frac{b+2}{3}$
$b \geq 7a - 3$	$a \leq \frac{b+3}{7}$
$b \leq 9a$	$a \geq \frac{b}{9}$
$b = 3a$	$a = \frac{b}{3}$
$b = 5a - 1$	$a = \frac{b}{5} + \frac{1}{5}$
$b = \frac{a}{3}$	$a = 3b$
$b = 70a$	$a = \frac{b}{70}$
$b = \frac{19a}{100}$	$a = \frac{100b}{19}$
$b = \frac{50a}{3}$	$a = \frac{3b}{50}$
$b = 4a + 10$	$a = \frac{b}{4} - \frac{5}{2}$
$b = \frac{19a}{7} - \frac{9}{8}$	$a = \frac{7b}{19} + \frac{63}{152}$

29.

$b < a$	$a > b$
$b > 8a + 2$	$a < \frac{b-2}{8}$
$b \geq a - 3$	$a \leq b + 3$
$b \leq 8a$	$a \geq \frac{b}{8}$
$b < 7a - 5$	$a > \frac{b+5}{7}$
$b > 8a + 1$	$a < \frac{b-1}{8}$
$b \geq 3a + 4$	$a \leq \frac{b-4}{3}$
$b \leq 8a - 2$	$a \geq \frac{b+2}{8}$
$b = 2a + 3$	$a = \frac{b}{2} - \frac{3}{2}$
$b = 8a - 4$	$a = \frac{b}{8} + \frac{1}{2}$
$b = \frac{a}{5}$	$a = 5b$
$b = 35a$	$a = \frac{b}{35}$
$b = \frac{a}{50}$	$a = 50b$
$b = \frac{50a}{9}$	$a = \frac{9b}{50}$
$b = \frac{4a}{5} + 7$	$a = \frac{5b}{4} - \frac{35}{4}$
$b = \frac{a}{2} - \frac{2}{5}$	$a = 2b + \frac{4}{5}$

$b < 7a + 5$	$a > \frac{b-5}{7}$
$b > 7a - 2$	$a < \frac{b+2}{7}$
$b \geq 3a + 2$	$a \leq \frac{b-2}{3}$
$b \leq a - 4$	$a \geq b + 4$
$b < 7a + 4$	$a > \frac{b-4}{7}$
$b > 3a - 4$	$a < \frac{b+4}{3}$
$b \geq a - 2$	$a \leq b + 2$
$b \leq 3a - 3$	$a \geq \frac{b+3}{3}$
$b = 9a + 4$	$a = \frac{b}{9} - \frac{4}{9}$
$b = 4a + 5$	$a = \frac{b}{4} - \frac{5}{4}$
$b = \frac{a}{8}$	$a = 8b$
$b = 42a$	$a = \frac{b}{42}$
$b = \frac{a}{20}$	$a = 20b$
$b = \frac{50a}{7}$	$a = \frac{7b}{50}$
$b = \frac{11a}{6} + 8$	$a = \frac{6b}{11} - \frac{48}{11}$
$b = 4a - \frac{2}{5}$	$a = \frac{b}{4} + \frac{1}{10}$

30.

$b < 9a - 1$	$a > \frac{b+1}{9}$
$b > a - 4$	$a < b + 4$
$b \geq 5a - 2$	$a \leq \frac{b+2}{5}$
$b \leq a - 4$	$a \geq b + 4$
$b < 4a + 3$	$a > \frac{b-3}{4}$
$b > 9a + 2$	$a < \frac{b-2}{9}$
$b \geq 2a - 1$	$a \leq \frac{b+1}{2}$
$b \leq 6a + 1$	$a \geq \frac{b-1}{6}$
$b = 7a - 2$	$a = \frac{b}{7} + \frac{2}{7}$
$b = 7a - 4$	$a = \frac{b}{7} + \frac{4}{7}$
$b = \frac{a}{5}$	$a = 5b$
$b = 28a$	$a = \frac{b}{28}$
$b = \frac{13a}{100}$	$a = \frac{100b}{13}$
$b = \frac{100a}{7}$	$a = \frac{7b}{100}$
$b = \frac{3a}{8} + 3$	$a = \frac{8b}{3} - 8$
$b = \frac{17a}{7} - \frac{7}{8}$	$a = \frac{7b}{17} + \frac{49}{136}$

$b < 4a - 5$	$a > \frac{b+5}{4}$
$b > 2a$	$a < \frac{b}{2}$
$b \geq 7a - 4$	$a \leq \frac{b+4}{7}$
$b \leq 9a - 4$	$a \geq \frac{b+4}{9}$
$b < 4a$	$a > \frac{b}{4}$
$b > 3a - 4$	$a < \frac{b+4}{3}$
$b \geq 3a + 1$	$a \leq \frac{b-1}{3}$
$b \leq 9a + 3$	$a \geq \frac{b-3}{9}$
$b = 4a - 4$	$a = \frac{b}{4} + 1$
$b = 2a + 1$	$a = \frac{b}{2} - \frac{1}{2}$
$b = \frac{a}{6}$	$a = 6b$
$b = 21a$	$a = \frac{b}{21}$
$b = \frac{3a}{100}$	$a = \frac{100b}{3}$
$b = \frac{25a}{2}$	$a = \frac{2b}{25}$
$b = \frac{a}{4} + 1$	$a = 4b - 4$
$b = \frac{15a}{2} + \frac{7}{6}$	$a = \frac{2b}{15} - \frac{7}{45}$