



Verbal expression algebraically - inequality - quotient

Write each as an algebraic expression.

- 1) a number divided by 4 is greater than or equal to 45
- 2) c divided by 8 is less than or equal to 23
- 3) a number divided by 8 is greater than or equal to 11
- 4) half of a number is greater than 30
- 5) half of a number is greater than or equal to 25
- 6) the quotient of a number and 3 is greater than 24
- 7) the quotient of a number and 2 is less than or equal to 5
- 8) the quotient of n and 8 is greater than 44
- 9) the quotient of n and 8 is less than 47
- 10) n divided by 7 is less than or equal to 37
- 11) n divided by 2 is less than 15
- 12) c divided by 6 is greater than or equal to 31
- 13) half of x is less than or equal to 33
- 14) the quotient of z and 4 is greater than or equal to 49
- 15) the quotient of d and 3 is less than 35
- 16) the quotient of x and 4 is less than 30
- 17) x divided by 3 is greater than or equal to 20
- 18) a number divided by 6 is less than or equal to 10
- 19) the quotient of a number and 8 is greater than or equal to 21
- 20) the quotient of a number and 4 is greater than 37
- 21) the quotient of r and 5 is greater than or equal to 49
- 22) a number divided by 4 is greater than 27
- 23) x divided by 7 is less than 31
- 24) p divided by 5 is greater than or equal to 19
- 25) the quotient of a number and 2 is greater than or equal to 7
- 26) r divided by 8 is less than 24
- 27) y divided by 5 is less than or equal to 34
- 28) the quotient of x and 5 is greater than 24
- 29) the quotient of a number and 6 is greater than or equal to 49
- 30) q divided by 5 is greater than 16

Verbal expression algebraically - inequality - quotient

Write each as an algebraic expression.

1) a number divided by 4 is greater than or equal to $45\frac{n}{4} \geq 45$

2) c divided by 8 is less than or equal to $23\frac{c}{8} \leq 23$

3) a number divided by 8 is greater than or equal to $11\frac{n}{8} \geq 11$

4) half of a number is greater than $30\frac{n}{2} > 30$

5) half of a number is greater than or equal to $25\frac{n}{2} \geq 25$

6) the quotient of a number and 3 is greater than $24\frac{n}{3} > 24$

7) the quotient of a number and 2 is less than or equal to $5\frac{n}{2} \leq 5$

8) the quotient of n and 8 is greater than $44\frac{n}{8} > 44$

9) the quotient of n and 8 is less than $47\frac{n}{8} < 47$

10) n divided by 7 is less than or equal to $37\frac{n}{7} \leq 37$

11) n divided by 2 is less than $15\frac{n}{2} < 15$

12) c divided by 6 is greater than or equal to $31\frac{c}{6} \geq 31$

13) half of x is less than or equal to $33\frac{x}{2} \leq 33$

14) the quotient of z and 4 is greater than or equal to $49\frac{z}{4} \geq 49$

15) the quotient of d and 3 is less than $35\frac{d}{3} < 35$

16) the quotient of x and 4 is less than $30\frac{x}{4} < 30$

17) x divided by 3 is greater than or equal to $20\frac{x}{3} \geq 20$

18) a number divided by 6 is less than or equal to $10\frac{n}{6} \leq 10$

19) the quotient of a number and 8 is greater than or equal to $21\frac{n}{8} \geq 21$

20) the quotient of a number and 4 is greater than $37\frac{n}{4} > 37$

21) the quotient of r and 5 is greater than or equal to $49\frac{r}{5} \geq 49$

22) a number divided by 4 is greater than $27\frac{n}{4} > 27$

23) x divided by 7 is less than $31\frac{x}{7} < 31$

24) p divided by 5 is greater than or equal to $19\frac{p}{5} \geq 19$

25) the quotient of a number and 2 is greater than or equal to $7\frac{n}{2} \geq 7$

26) r divided by 8 is less than $24\frac{r}{8} < 24$

27) y divided by 5 is less than or equal to $34\frac{y}{5} \leq 34$

28) the quotient of x and 5 is greater than $24\frac{x}{5} > 24$

29) the quotient of a number and 6 is greater than or equal to $49\frac{n}{6} \geq 49$

30) q divided by 5 is greater than $16\frac{q}{5} > 16$