

# Translating Inequality Phrases

---

Translate each verbal phrase into an inequality.

1) The total of thirteen and  $b$  is less than 20.

---

2) The product of  $a$  and 3 is not less than 21.

---

3) The difference between  $c$  and 1 is less than 16.

---

4) The ratio of  $k$  to 2 is greater than 11.

---

5) 15 subtracted from  $m$  is at least 22.

---

6)  $x$  minus 6 is less than 14.

---

7) The sum of  $p$  and 12 is not less than 18.

---

8) The quotient of  $s$  and 7 is less than or equal to 6.

---

9)  $b$  minus 2 is less than 19.

---

10) The product of  $u$  and 5 is not less than 10.

---