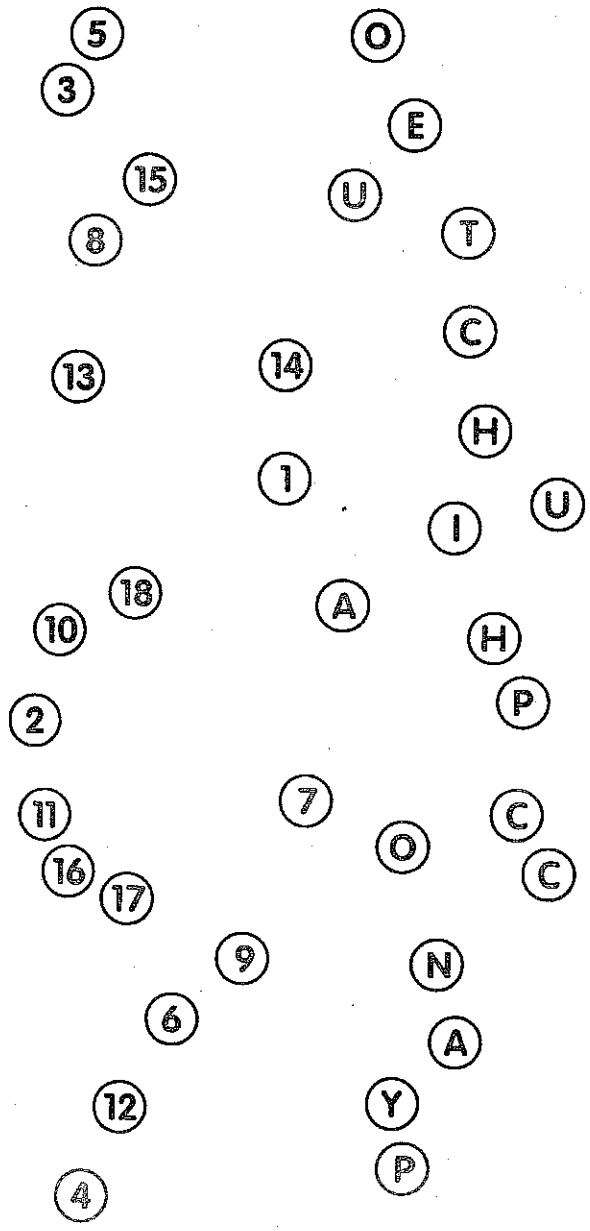
3-4

What Did the Math Teacher Say to the Student Who Missed All the Problems About Smashing Tomatoes?

Draw a line connecting each inequality to the inequality that describes its solution set. The line will cross a number and a letter. Write the letter in the corresponding numbered box at the bottom.

1. $-3x + 2 \leq 14$
2. $2x - 5 > -11$
3. $-9x - 4 \geq 50$
4. $\frac{x}{3} + 8 < 10$
5. $-\frac{x}{10} + 2 > 9$
6. $-\frac{x}{7} - 4 \leq -7$
7. $6 + 15x < -54$
8. $\frac{x}{2} + 7 \geq -11$
9. $12 - 5x \leq 52$
10. $-30 + \frac{x}{4} > -18$
11. $5 - \frac{x}{6} \geq 9$
12. $-6 + 7x < -20$
13. $-13x - 1 > -40$
14. $\frac{x}{12} + 8 \leq 3$
15. $-9 - \frac{x}{9} < 2$
16. $15 - x \geq 60$
17. $-\frac{x}{3} + 4 > -8$
18. $5x + 100 \leq 0$



- $x \leq -6$
- $x > 48$
- $x < -70$
- $x \geq -4$
- $x < -2$
- $x \leq -45$
- $x > -3$
- $x \leq -60$
- $x \geq 21$
- $x \leq -20$
- $x \geq -36$
- $x > -99$
- $x < 6$
- $x \geq -8$
- $x \leq -24$
- $x < 36$
- $x < 3$
- $x < -4$

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18