| | Witting mequances rame. | II . |
|---|------------------------------------|----------------|
| Write each number sentence as an equation / inequality. | | <u>Answers</u> |
| Ex) | -83 is greater than x. | Ex83 > x |
| 1) | 13 is less than x. | 1. |
| 2) | x is less than or equal to -31. | 2. |
| 3) | 14 is greater than or equal to x. | 3. |
| 4) | 44 is greater than or equal to x. | |
| 5) | 96 is greater than x. | 4 |
| 6) | 38 is equal to x. | 5 |
| 7) | -44 is greater than or equal to x. | 6 |
| 8) | -69 is less than x. | 7 |
| 9) | -57 is less than x. | 8 |
| 10) | x is less than or equal to -11. | 9 |
| | -83 is greater than or equal to x. | 10 |
| | -92 is greater than x. | 11 |
| | 18 is less than x. | 12 |
| · | 14 is greater than x. | 13 |
| | | 14 |
| | -11 is greater than or equal to x. | 15 |
| | x is equal to -97. | 16 |
| | x is greater than -6. | 17 |
| | -79 is greater than or equal to x. | 18 |
| 19) | 8 is less than x. | 19 |
| 20) | 27 is less than x. | 20 |
| | | |

Name: A

Answer Key

Write each number sentence as an equation / inequality.

Ex) -83 is greater than x.

- 1) 13 is less than x.
- 2) x is less than or equal to -31.
- 3) 14 is greater than or equal to x.
- 4) 44 is greater than or equal to x.
- 5) 96 is greater than x.
- **6**) 38 is equal to x.
- 7) -44 is greater than or equal to x.
- **8**) -69 is less than x.
- **9**) -57 is less than x.
- 10) x is less than or equal to -11.
- 11) -83 is greater than or equal to x.
- 12) -92 is greater than x.
- **13**) 18 is less than x.
- **14**) 14 is greater than x.
- **15**) -11 is greater than or equal to x.
- **16**) x is equal to -97.
- 17) x is greater than -6.
- 18) -79 is greater than or equal to x.
- **19**) 8 is less than x.
- **20**) 27 is less than x.

<u>Answers</u>

$$Ex. _ -83 > x$$

1.
$$13 < x$$

$$2. \qquad \mathbf{x} \leq -31$$

$$3. \qquad 14 \ge x$$

$$_{4.} \qquad \mathbf{44} \geq \mathbf{x}$$

5.
$$96 > x$$

$$x = 38$$

$$-44 \ge x$$

$$8. \quad -69 < x$$

$$\mathbf{x} \leq -11$$

$$-83 \ge x$$

$$_{12.}$$
 $-92 > x$

$$14. 14 > x$$

$$_{15.}$$
 -11 $\geq x$

$$_{16}$$
 $-97 = x$

$$x > -6$$

$$_{18} \quad -79 \geq x$$

$$19. \quad 8 < x$$

$$20.$$
 27 < x