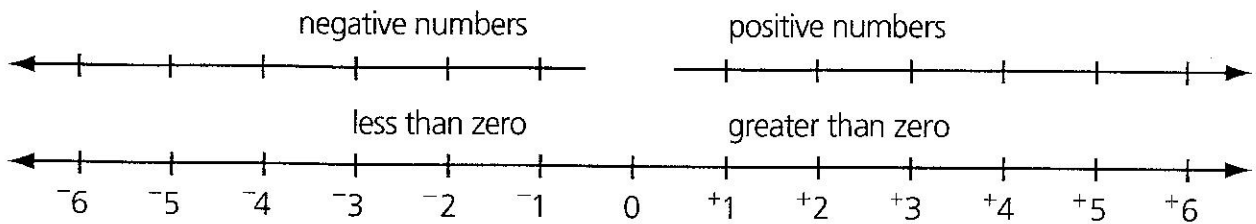


# Negative Numbers

You can use a number line to understand and compare positive and negative numbers.



Numbers to the right are greater than numbers to the left.

+2 is to the right of -2, so  $+2 > -2$ .

0 is to the right of -4, so  $0 > -4$ .

-3 is to the right of -6, so  $-3 > -6$ .

Complete.

- +5 is to the right of +3, so  $+5 > +3$ .
- +1 is to the \_\_\_\_\_ of -1, so  $+1 \bigcirc -1$ .
- 5 is to the \_\_\_\_\_ of -6, so  $-5 \bigcirc -6$ .
- 4 is to the \_\_\_\_\_ of -1, so  $-4 \bigcirc -1$ .
- 6 is to the \_\_\_\_\_ of +6, so  $-6 \bigcirc +6$ .
- 2 is to the \_\_\_\_\_ of +4, so  $-2 \bigcirc +4$ .

Compare. Write  $>$  or  $<$ . You may use a number line to help.

- |                        |                        |                       |                        |
|------------------------|------------------------|-----------------------|------------------------|
| 7. $+14 \bigcirc -14$  | 8. $+13 \bigcirc +31$  | 9. $-9 \bigcirc -15$  | 10. $-20 \bigcirc +18$ |
| 11. $-12 \bigcirc -21$ | 12. $-25 \bigcirc -5$  | 13. $-8 \bigcirc -2$  | 14. $-20 \bigcirc +20$ |
| 15. $+6 \bigcirc +15$  | 16. $-10 \bigcirc -12$ | 17. $-2 \bigcirc -12$ | 18. $-4 \bigcirc +4$   |
| 19. $+7 \bigcirc -7$   | 20. $-8 \bigcirc +2$   | 21. $-9 \bigcirc -8$  | 22. $0 \bigcirc -10$   |