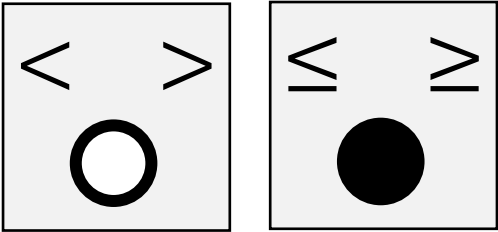


Reading inequalities

|                                                                                                                                            |                                                                                                                                                                          |
|--------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| $x > 2$<br><br>Read left to right:<br>$x$ is <u>greater than 2</u><br><br>Read right to left:<br>$2$ is <u>less than <math>x</math></u>    | $y \leq 7.5$<br><br>Read left to right:<br>$y$ is <u>less than or equal to 7.5</u><br><br>Read right to left:<br>$7.5$ is <u>greater than or equal to <math>x</math></u> |
| $-4 < z \leq 3$<br><br>Read from centre to right and then centre to left:<br>$z$ is <u>less than or equal 3</u> and <u>greater than -4</u> |                                                                                                                                                                          |

Inequality Notation



|                    |   |                                |
|--------------------|---|--------------------------------|
| Inverse operations | × | Multiply<br>Lots of<br>Product |
|                    | ÷ | Divide<br>Share<br>Quotient    |

|                    |   |                                |
|--------------------|---|--------------------------------|
| Inverse operations | + | Add<br>Plus<br>Sum<br>Total    |
|                    | - | Subtract<br>Take<br>Difference |

Integer:

a whole number (fractional) that can be positive, negative, or zero

Further notes of my own: