* **EXAMPLES:**

|  |  |
| --- | --- |
| IMG_0004 | * Divide both sides of the equation by 6 to leave just “x” on the left hand-side.
 |
| **IMG_0001** | * Add 5 to both sides of the equation to remove the -5 from the left hand-side.
* Divide both sides by 3 to leave just “x” on the left hand-side.
 |
| **IMG_0002** | * Multiply out the bracket.
* Subtract 12 from the both sides of the equation to remove the +12 on the right hand-side.
* Divide both sides by 4 to leave just “x” on the right hand-side.
 |
| **IMG_0003** | * Multiply out the bracket.
* Subtract 36 from both sides of the equation.
* Divide both sides by 4 to leave just the “x” on the right-hand side.
 |
| IMG_0006 | * Multiply out the bracket.
* Subtract 30 from both sides of the equation.
* Divide both sides of the equation by 5.
 |
| IMG_0005 | * Rearrange all the x’s on the right and the constant terms on the left.
* Collect all like terms.
* Divide both sides of the equation by 3.
 |