

**This page does not need to be printed or stuck in books. Please print p.2, cut the key learning and stick into book before solving questions. Please also stick in the challenge chest once completed.**

Write out each equation into your book, identify your part and whole, draw a bar model, re-arrange the equation and solve it.

**Independent**

$$4 + \square = 10$$

$$46 - \square = 12$$

$$10 = \square + 9$$

$$4 = 29 - \square$$

$$15 + \square = 20$$

$$56 - \square = 20$$

$$15 + \square = 46$$

$$24 + \square = 50$$

**Deepening**

$$6 = 39 - \square$$

$$23 - \square = 18$$

**Key Learning:** to solve addition and subtraction missing box equations

I can identify my parts and my whole in addition and subtraction missing box equations.

I can rearrange my equation using the part/whole I have.

I can use my knowledge of subtraction equations to solve this missing box.

**Deepening:** Mixed addition and subtraction missing box

## Missing number problems



$$10 + \underline{\quad} = 12 + 5$$

$$12 + 6 = \underline{\quad} + 3$$

$$15 + \underline{\quad} = 17 + 6$$

$$21 + 6 = 18 + \underline{\quad}$$

$$25 + 5 = 34 - \underline{\quad}$$

$$34 - 3 = 28 + \underline{\quad}$$

$$37 + \underline{\quad} = 49 - 5$$