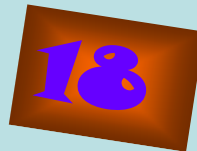
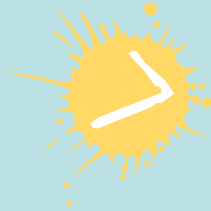
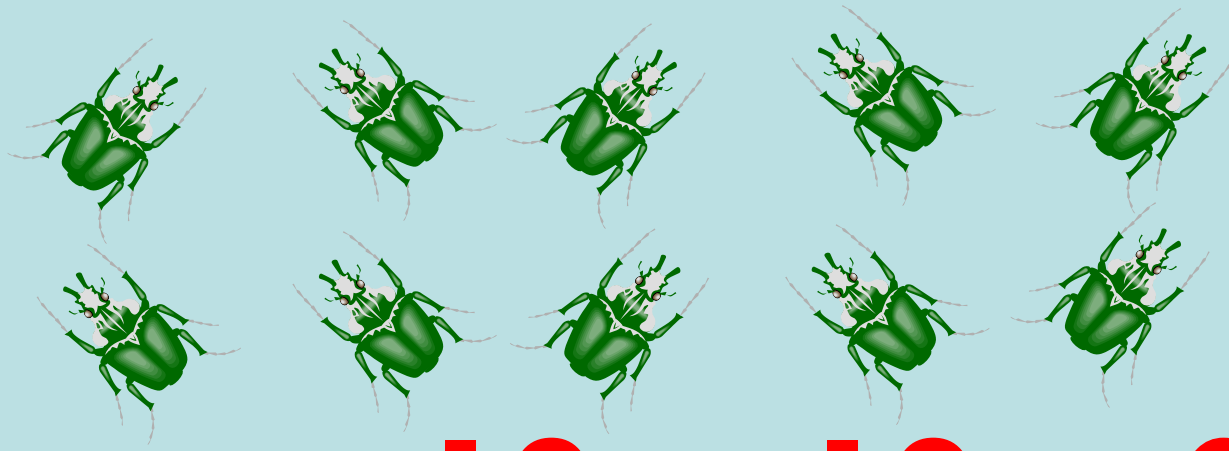




+ or - 10

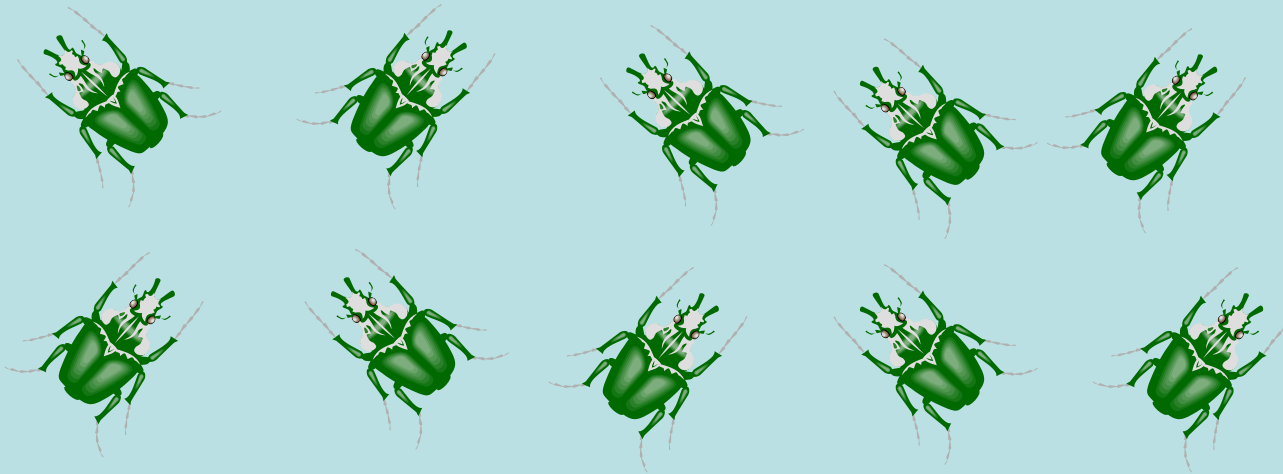


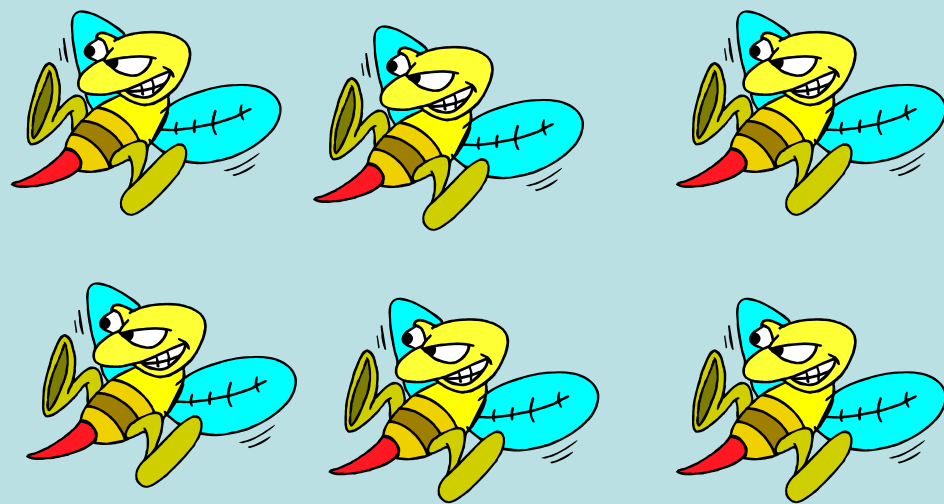
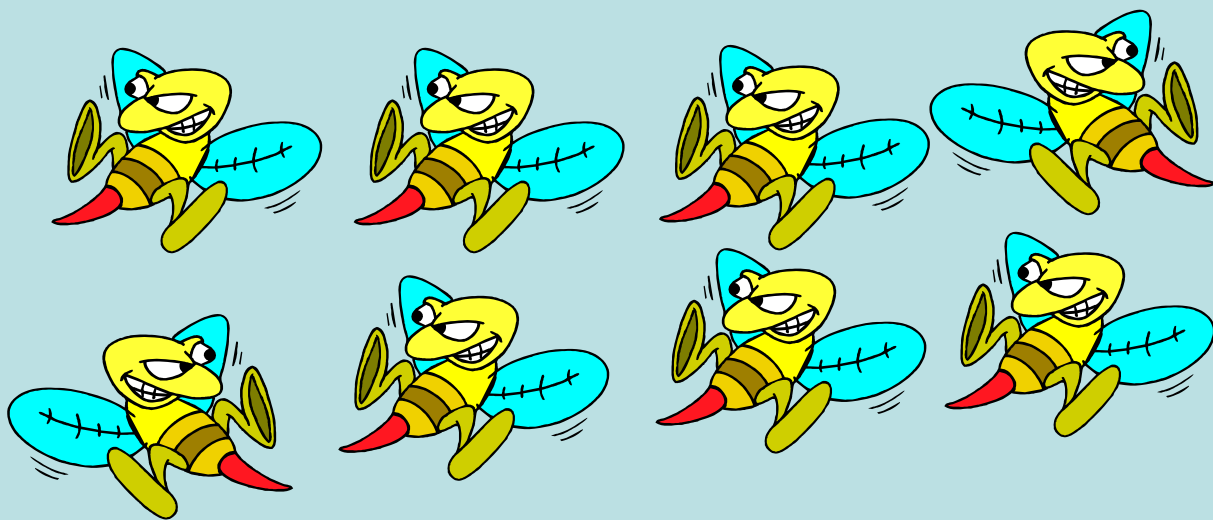
Learning Objective:
To add and subtract 10
to or from a number



$$10 + 10 = 20$$

$$20 - 10 = 10$$

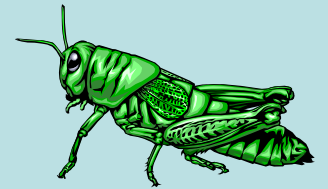
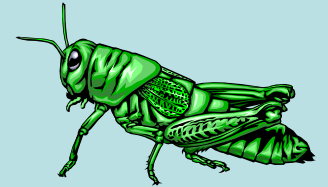
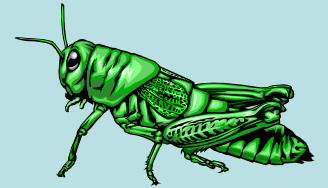
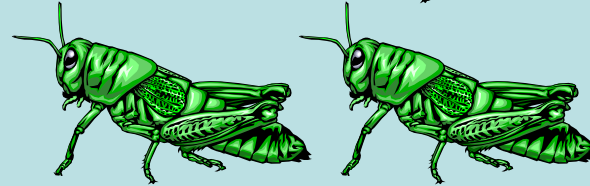
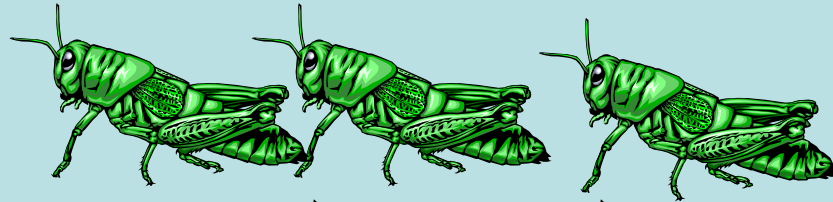
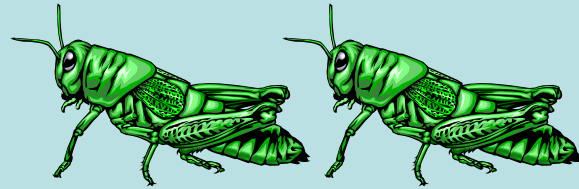
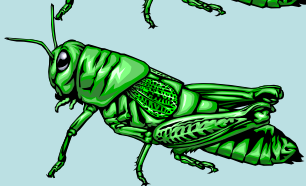
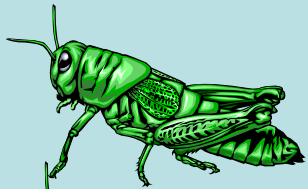
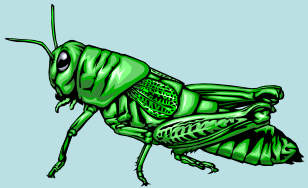
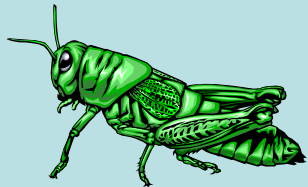
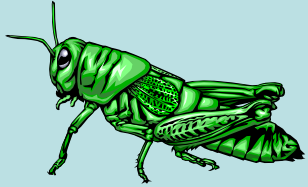
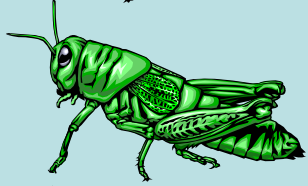
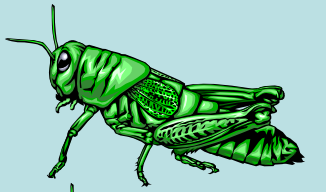




$$8 + 10 = 18$$

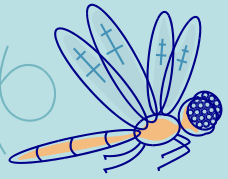
$$18 - 10 = 8$$



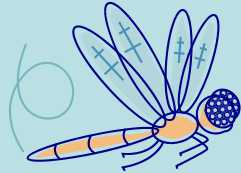
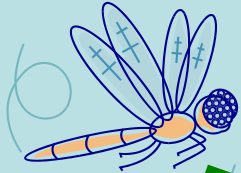
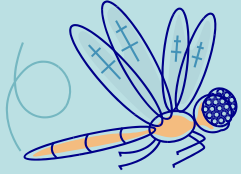


$$7 + 10 = 17$$

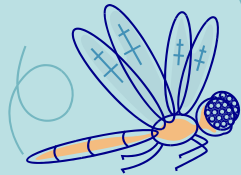
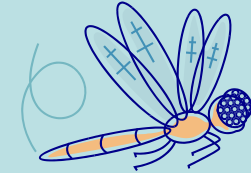
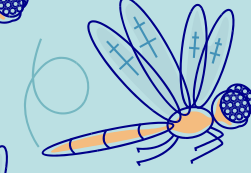
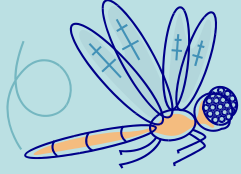
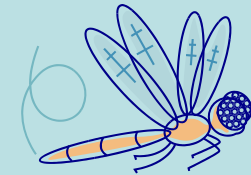
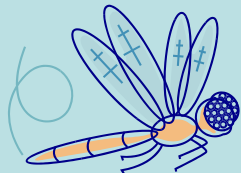
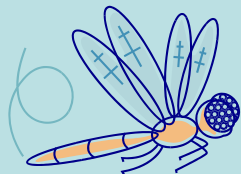
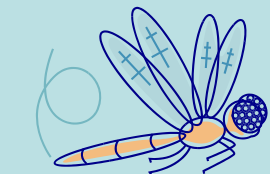
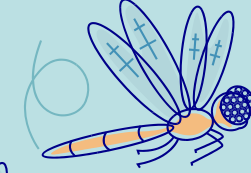
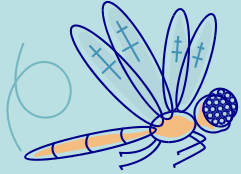
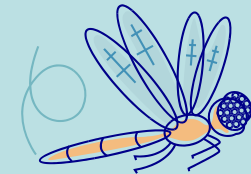
$$17 - 10 = 7$$



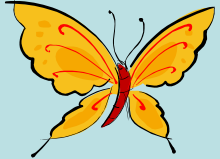
$$6 + 10 = 16$$



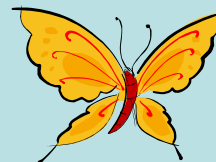
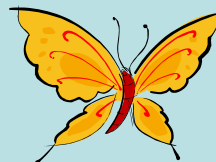
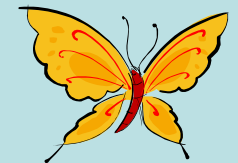
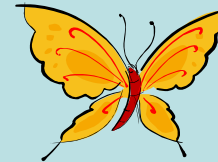
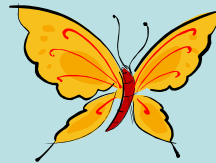
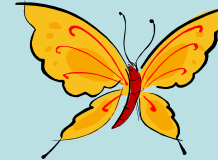
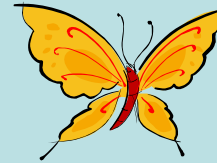
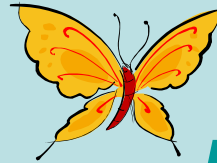
$$16 - 10 = 6$$

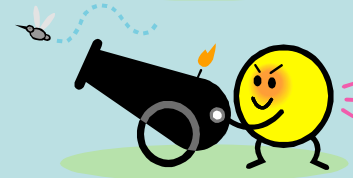
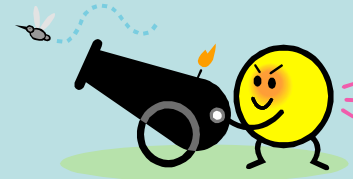
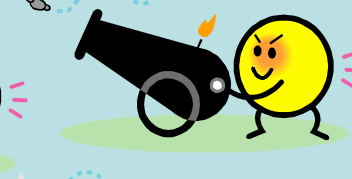
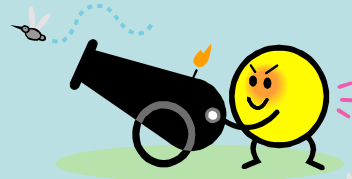
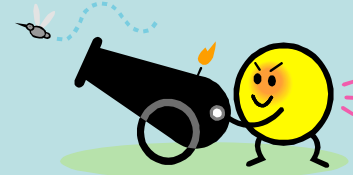
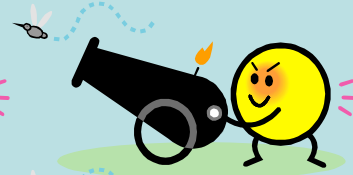
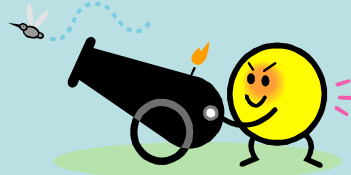
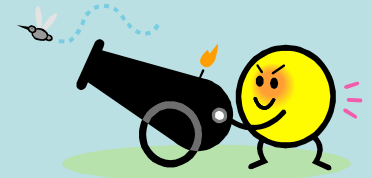
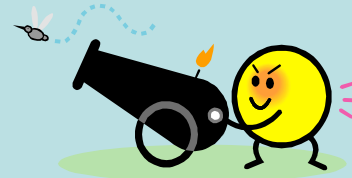
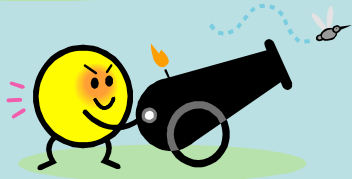
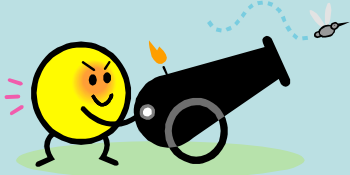
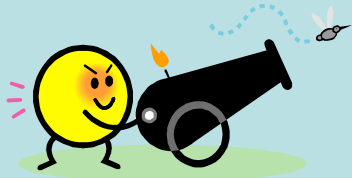
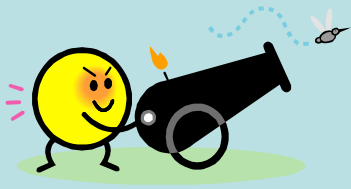


$$5 + 10 = 15$$



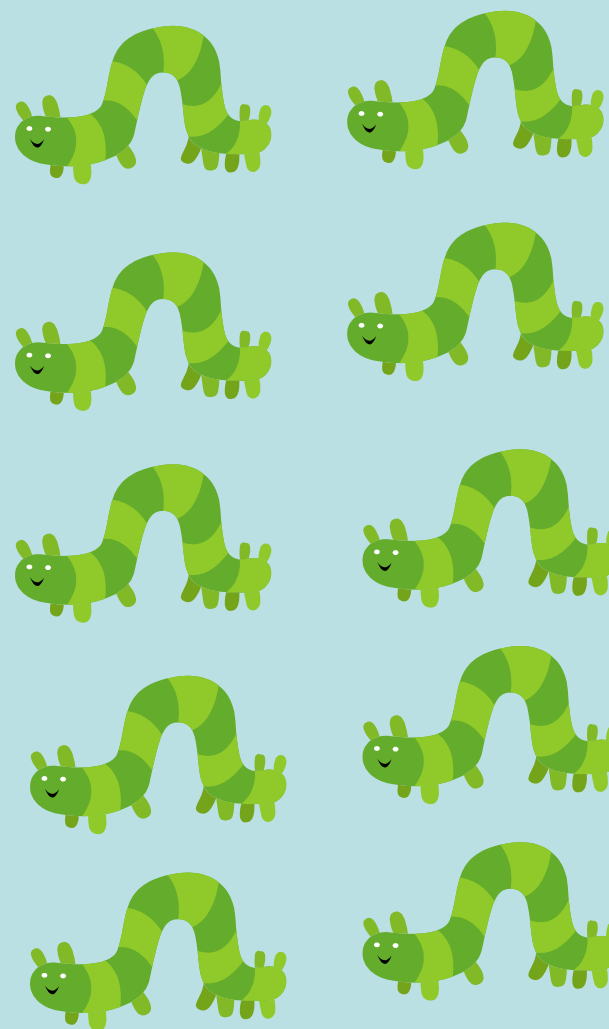
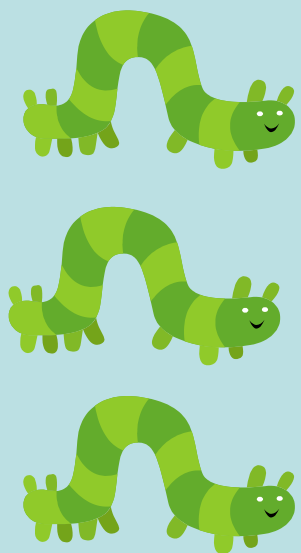
$$15 - 10 = 5$$





$$4 + 10 = 14$$

$$14 - 10 = 4$$



$$3 + 10 = 13$$

$$13 - 10 = 3$$



$$2 + 10 = 12$$



$$12 - 10 = 2$$





$$1 + 10 = 11$$



$$11 - 10 = 1$$



$$0 + 10 = 10$$



$$10 - 10 = 0$$



Checking with the inverse:

The inverse is the opposite operation so addition and subtraction are the inverse of each other.

The inverse is very useful for checking calculations.

Other Examples

$$10 + 5 = 15 \text{ so } 15 - 10 = 5$$

$$10 + 8 = 18 \text{ so } 18 - 10 = 8$$

Or the other way round:

$$13 - 10 = 3 \text{ so } 3 + 10 = 13$$

$$17 - 10 = 7 \text{ so } 7 + 10 = 17$$

Maths is full of patterns!

Task: Use your knowledge of addition and subtraction to complete the 'add on 10, take off 10' activity.

Remember: Use your number line carefully to count on (when adding +) and count back (when subtracting -). Always check with the inverse!