

sprite or the cat sprite **Only ONE** conditions need to be met.

The program can't continue until the sprite touches EITHER the dog



Say wrong for 2 seconds

Else

Say correct for 2 seconds  
If the user answer is the same as one hundred OR their answer is the same as one hundred

Ask the user what is 10 x 10?

conditional selection context.

To write an algorithm using Boolean OR within a

Boolean OR Algorithm

Only one condition needs to be met to get the answer correct.



Boolean OR Programming

**OR** - Many conditions can be combined using OR. Only one of them would have to be met to start something.



Code-it Programming Knowledge Cards

# Boolean OR

Out of two or more

conditions only **one** needs to be met to start something.

## Everyday Boolean OR

If you **sleep during the day** OR **sleep during the night** you will be rested.

If you **walk** OR **travel by bus** OR **take a car** you will get to school.

Condition OR Condition = Action

MET	OR	MET	=	TRUE
MET	OR	NOTMET	=	TRUE
NOTMET	OR	MET	=	TRUE
NOTMET	OR	NOTMET	=	FALSE