


Programming an Algorithm

Cut out the blocks below and create an algorithm. All of the blocks are needed.

ask what is $5 + 5$? and wait

= 10

answer

when  clicked

if then

else

say Incorrect for 2 secs

say Correct! for 2 secs


Programming an Algorithm

Cut out the blocks below and create an algorithm. Fill in the blanks. All of the blocks are needed.

ask and wait

=

answer

when  clicked

if then

else

say Incorrect for 2 secs

say Correct! for 2 secs

Programming an Algorithm




Cut out the blocks below and create an algorithm. Fill in the blanks. Not all of the blocks are needed.

switch costume to **cosume 2**

=

answer

hide

when  clicked

if then

else

say for secs

say for secs

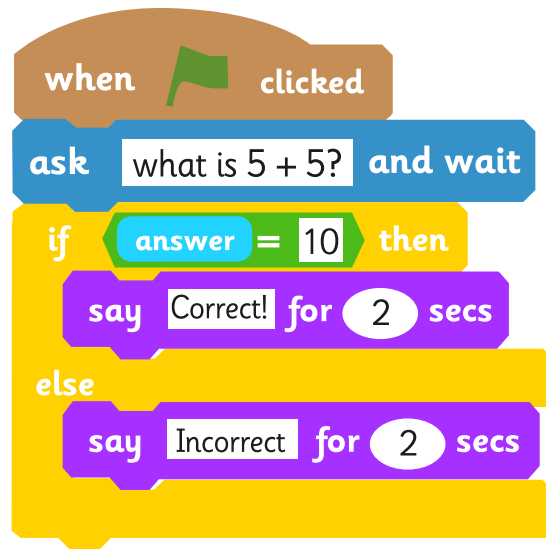
ask and wait

touching colour ?

Teacher Answer Sheet

The completed algorithm should be sequenced as follows (although the question and answer will be different for the (★) and (★★) groups who are creating their own).

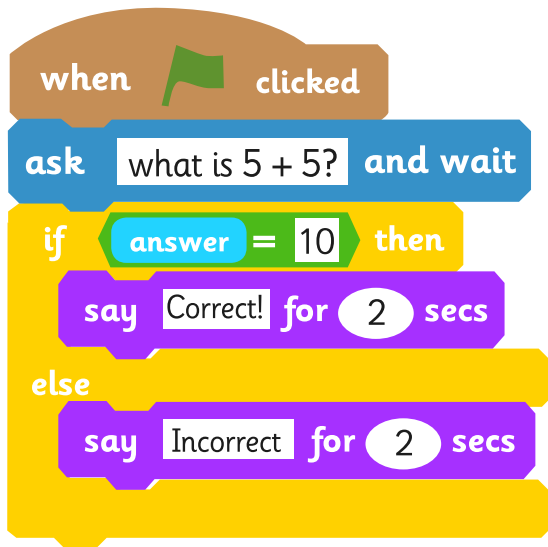
Question algorithm solved ($5+5 = 10$).



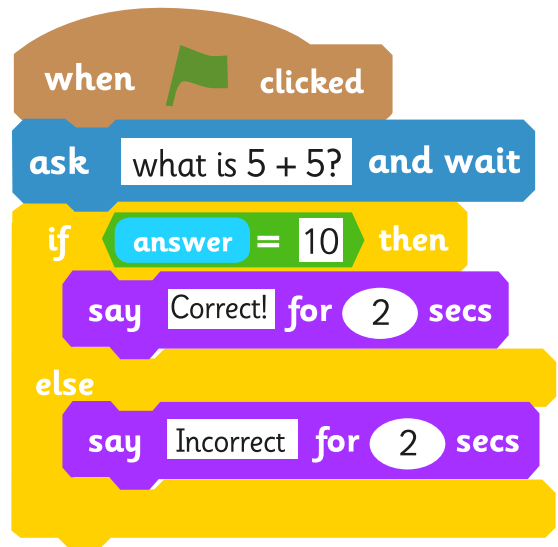
Teacher Feedback Sheet

Cut out and stick the correct algorithm in the children's books, as part of providing feedback. You could highlight or draw attention to the parts that needed to be debugged or ask the children to do so as part of their response to marking.

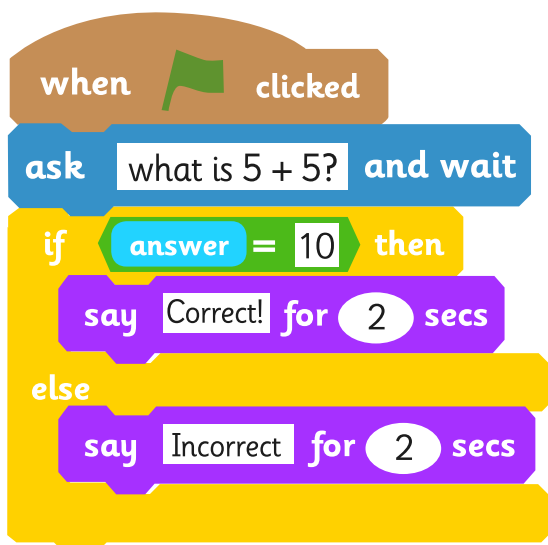
Question algorithm solved ($5+5 = 10$).



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