

Ozobot Editor Essentials 03: Conditionals

Activity Sheet 1

Name: _____

Date: _____

If/Then Prompts

Fill in the blanks.

1. If the answer is correct, then _____
2. If a student finishes early, then _____
3. If you enter the wrong password three times, then _____
4. If a number is divisible by 2, then _____

If/Then Statements (Pseudocode)

1. If a surface code is red, _____
Blocks to use _____
2. If a surface code is black, _____
Blocks to use _____
3. If a surface code is green, _____
Blocks to use _____
4. If a surface code is blue, _____
Blocks to use _____
5. Other blocks: _____

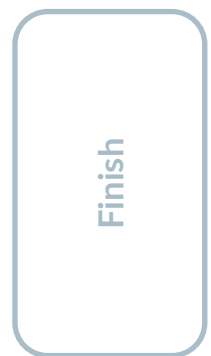
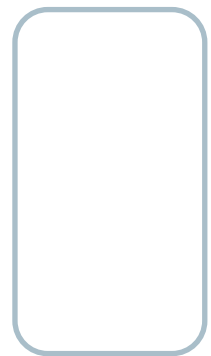
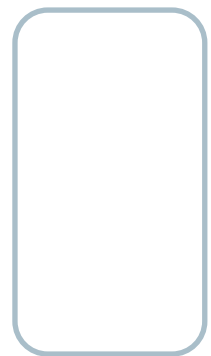
Share Code: _____

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Activity Sheet 2

Name: _____

Date: _____



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Activity Sheet 1 – Solution

Name: _____

Date: _____

If/Then Prompts

Fill in the blanks.

1. If the answer is correct, then you earn a point.
2. If a student finishes early, then they help a classmate.
3. If you enter the wrong password three times, then the account locks.
4. If a number is divisible by 2, then it is an even number.

If/Then Statements (Pseudocode)

1. If a surface code is red, move forward 7 steps.
Blocks to use if/else surface color, move.
2. If a surface code is black, rotate left, move forward 7 steps.
Blocks to use if/else surface color, rotate, move.
3. If a surface code is green, rotate right, move forward 7 steps.
Blocks to use if/else surface color, rotate, move.
4. If a surface code is blue, celebrate and end.
Blocks to use spin, disco, break out of loop.
5. Other blocks: repeat forever loop.

Share Code: odp6cce

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Activity Sheet 2 – Solution

Name: _____

Date: _____

