

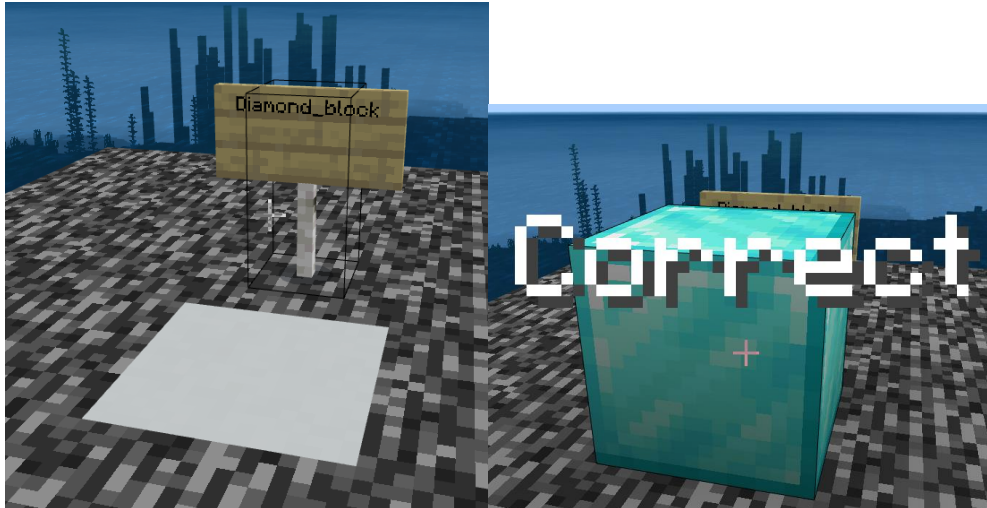
Name:

Date:

Mission 1

Simple block guess

- Use testforblock command to test whether the diamond_block is in correct position
- If correct, then show title "Correct"
- If wrong, then show nothing



- Please do similar tasks for testing iron_block and gold_block



Sample Coding Answer:

/testforblock 2027 63 1972 diamond_block (use impulse + unconditional + need redstone)

/title @a title Correct (use chain + conditional + always active)

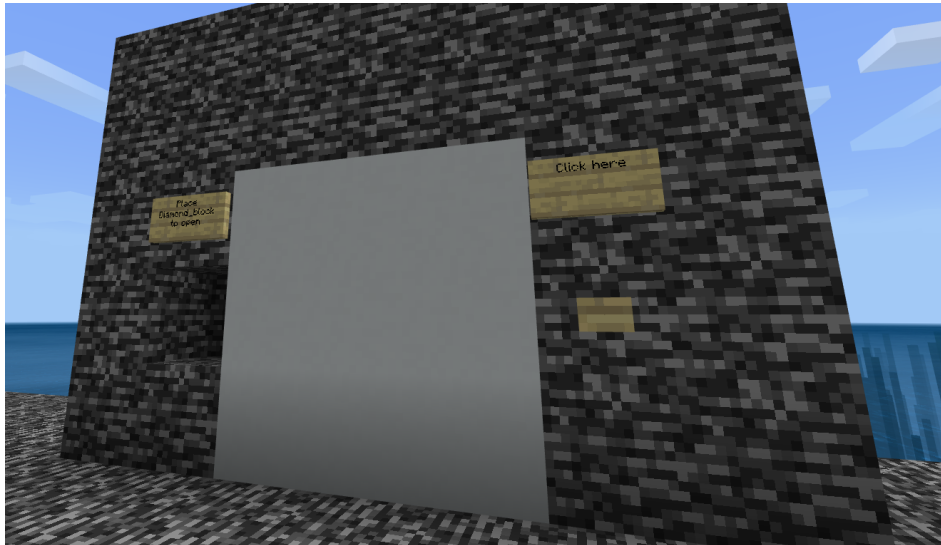
Your Coding Answer:

*** You can pick any position (cannot be sample position)*

Mission 2

Making command door

- Use testfor command to test whether the diamond_block is in correct position
- If have diamond_block, then fill the concrete area with air



Please make a trigger button for close the door, if test there is empty

`/fill 2028 64 1982 2028 66 1984 concrete`

Sample Coding Answer:

`/testforblock 2028 64 1981 diamond_block` (use impulse + unconditional + need redstone)

`/fill 2028 64 1982 2028 66 1984 air` (use chain + conditional + always active)

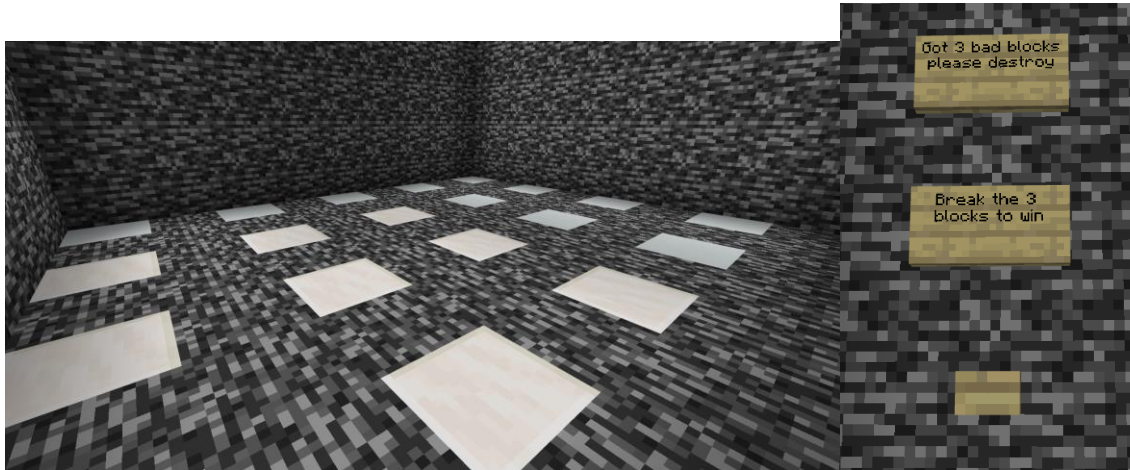
Your Coding Answer:

**** You can pick any position (cannot be sample position)**

Mission 3

Making mini game - break 3 bad blocks

- Use testfor command to test whether which 3 blocks are bad
- You decide which are bad blocks, record the positions
- After player break the blocks, it will remain empty (air), use testforblock for air
- if 3 blocks are become empty(air), then win the game



- Make the button to check the answer

Sample Coding Answer:

/testforblock 2024 62 2005 air (use impulse + unconditional + need redstone)

/testforblock 2022 62 1999 air (use chain + conditional + always active)

/testforblock 2020 62 2005 air (use chain + conditional + always active)

/title @a title YOU WIN

Your Coding Answer:

**** You can pick any position (cannot be sample position)**