

Unit : Handout :
0 : _____ :

Cube Activity

Question : What should be on the blank side of the cube?

Objectives : Make claims and support them with evidence
Determine what goes on the missing side of the cube.

Vocabulary

Data: any information you collect during an investigation
Evidence: data that is used to support a claim or conclusion

Procedure

1. Make observations about the cube (specifically what is on each side).
2. Record your observations in the space below.
3. Use this information to determine what should be on the missing side of the cube.

My Observations

Please wait before moving on to the back. We will discuss observations as a class.

Claims and Evidence

Use the table below to make claims about what should be on the blank side of the cube. You will make four claims of what should be on the missing side of the cube: the color, the name, the number in the upper right hand corner and the number in the lower left hand corner.

Requirements: Write in full and complete sentences.

Claim	Evidence

Conclusion: In the box provided, draw a picture of what the missing side of the cube would look like. If you don't have colored pencils with you, it's okay! Just say what the color would be.

