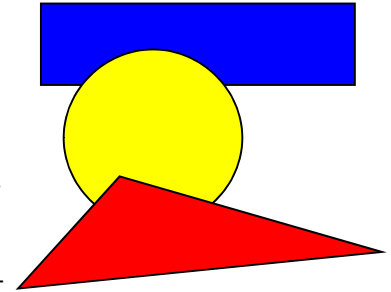


Shapes All Around Us



Names _____
Recorder _____

1. What is the problem?

State the problem in your own words. The problem states what you are trying to find out.

Target SOL Objectives: Math K.13

Target STL Objectives: 8

Supporting SOL Objectives: Math K.1, K.14, K.15, K.16, K.17
Science K.1, K.4
English K.1, K.2, K.3, K.6, K.11, K.12

Supporting STL Standards: 3, 9, 10, 11, 17

Shapes All Around Us

2. Brainstorm Solutions

Draw or describe ideas of possible solutions.

The form consists of four large, rounded rectangular boxes arranged in a 2x2 grid. In the center, where the boxes meet, there is a cluster of three overlapping shapes: a yellow circle on the left, a blue horizontal rectangle on top, and a red triangle pointing to the right, overlapping the bottom-right corner of the blue rectangle and the right side of the yellow circle.

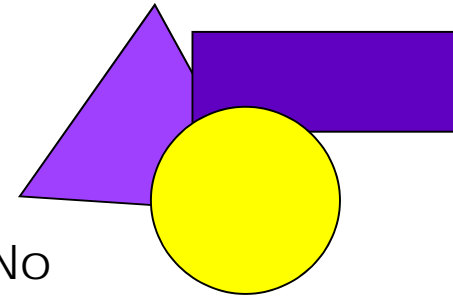
3. Use the solution you think is the best to solve the problem.

You will want to keep notes about any problems you have and how you solved them. Keep those notes here.



4. Test your solution.

- | | | |
|-------------------------------|-----|----|
| Did you use a circle? | Yes | No |
| Did you use a square? | Yes | No |
| Did you use a triangle? | Yes | No |
| Did you use a rectangle? | Yes | No |
| Does your picture have color? | Yes | No |
| Is your picture complete? | Yes | No |
| Did you use the computer? | Yes | No |



5. Evaluate your solution.

Was this the best solution? Why or why not?

What would you have done differently?

Can you add to it to make it better? What would you add to it?
