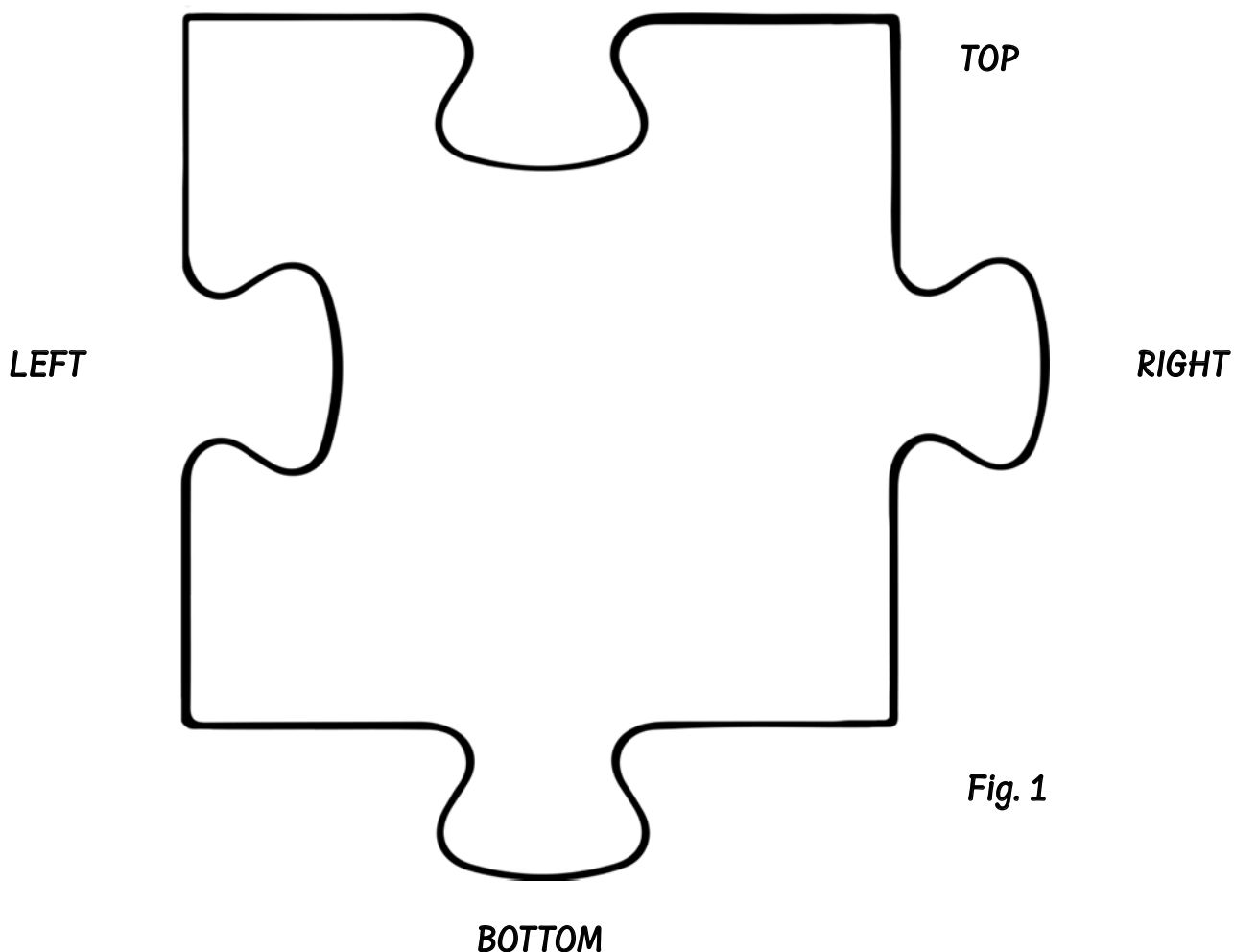




## **HYGLOSS® COMMUNITY PUZZLE WORKSHEET AND INSTRUCTIONS GUIDE**

Here's a template of puzzle piece printed to full scale (**Fig. 1**) – labeled with top, bottom, right and left. We suggest copying this puzzle piece multiple times, so each person can have a chance to practice their artwork, or try different ideas. This practice puzzle piece will also help keep everyone's artwork oriented so none of the puzzle pieces will be upside down when you put The Community Puzzle together. Use the white side of the puzzle piece for the artwork. Encourage everyone to use the whole surface of their puzzle piece, including the "nibs" (the tabs that stick out the sides of each piece) This will help each piece flow into the next when The Community Puzzle is assembled.



**Fig. 1**

## Full Set Planning Diagram

(\*Fig. 2) is a full layout of one completed puzzle set. This layout shows one possible configuration for 1 set of 24 center pieces and 24 border pieces (for a total of 48 pieces). **SEE BUTTONS BELOW FOR OTHER CREATIVE DESIGNS.** The puzzle can of course be turned either way. For larger projects using multiple sets, just keep adding pieces to reach the desired size and add the needed amount of border pieces. If using more than one set, simply save or recycle the leftover pieces. For decorating, one suggestion is to make all of the border pieces one color, but if artwork is included on them, please plan for the correct orientation to avoid design hiccups! This includes mapping out how many of each style of border pieces are needed for the planned layout. Just trace around each style to create practice pages. Be sure to label the "top". Note that while all 4 corner pieces are alike, each corner is rotated differently, and that the other has a pocket on one long side.

Click on one of the buttons below to jump to layouts of additional sizes

98 Piece Puzzle  
50 Center Pieces

168 Piece Puzzle  
100 Center Pieces

288 Piece Puzzle  
200 Center Pieces

684 Piece Puzzle  
500 Center Pieces

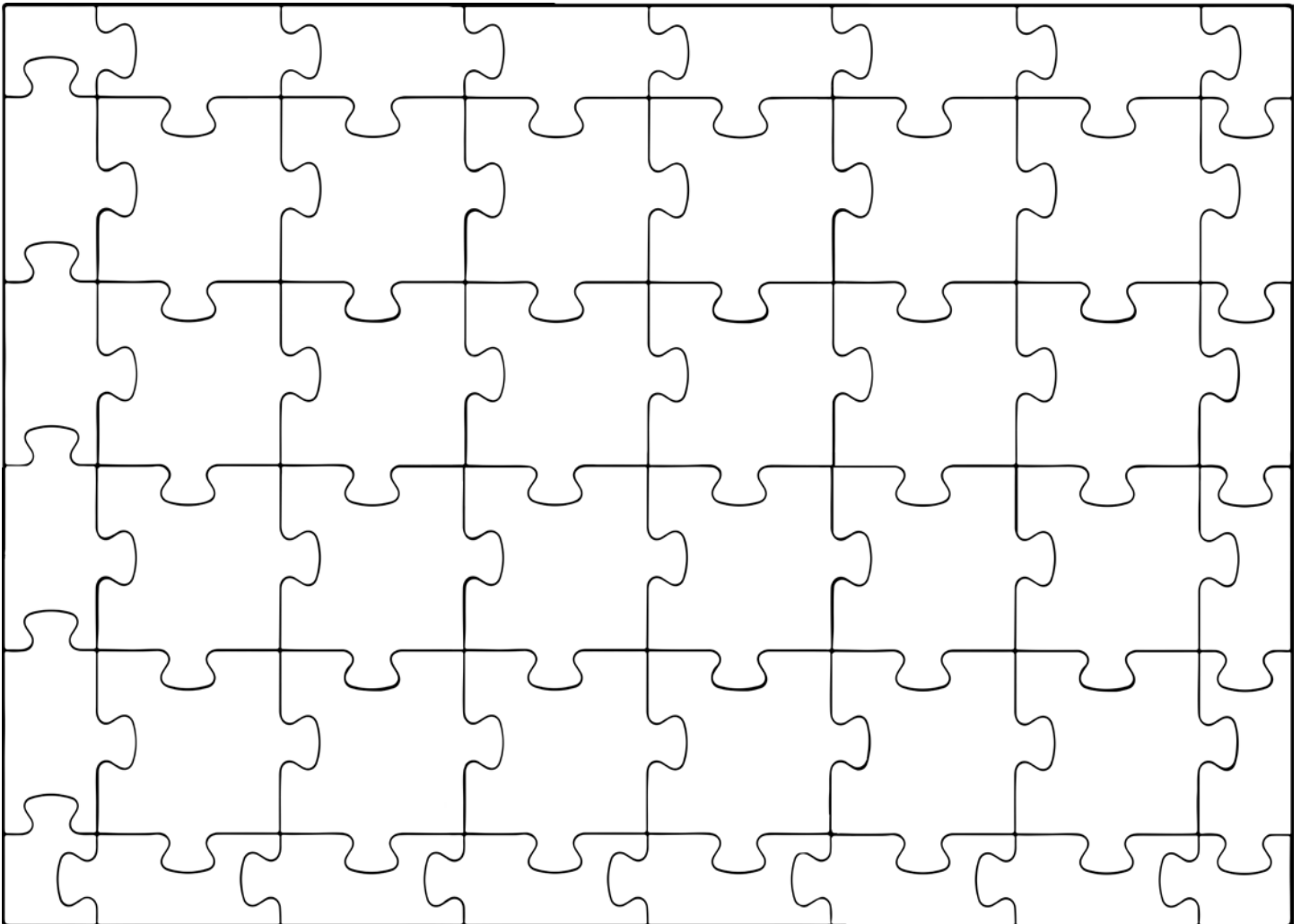


Fig. 2

## **Preserving Your Completed Puzzle**

Once completed, why not permanently display the Community Puzzle? To hold the pieces together, turn the completed puzzle upside down, and coat the back with a quality white glue. Don't use too much, and try to keep the glue from leaking through the cracks to the face of the puzzle. While the glue is still wet, apply layers of newspaper, craft paper, or poster board, and let dry. Trim excess paper from edges as needed. Especially with larger puzzles, a piece of plywood for mounting may be necessary. To preserve the face, apply a UV spray protective coating available from an Art Supply Store. This will protect the surface, and cut down on fading. Follow the directions on the can. Commercial puzzle coating materials sold for regular jigsaw puzzles may also be used. Be sure to test whatever materials used on the test puzzle piece mentioned above to make sure there is not an adverse reaction between the coating and the markers, crayons, or other materials used.

## **Great for Groups**

Think of it as a community quilt for kids (of all ages). The Community Puzzle consists of large universal puzzle pieces that go together in any order. Each person decorates their own puzzle piece in their own style, usually, but not always utilizing a common theme – suggestions below. Any size group can participate – all is needed is enough pieces (they come in sets of 24 pieces plus borders and corners). Our largest so far was over 10,000 pieces, but there is absolutely no limit. All that is needed is a place to put it together – remember – each piece is interchangeable, so it is not hard to assemble!

## **Theme ideas for the Community Puzzle**

**Character Building** – illustrate a positive trait or person you admire

**Nature** – illustrate a plant or animal in a particular habitat

**Multi-Cultural** – illustrate something about where you or your family are from

**Social Studies** – illustrate a country – products, famous leader, or other

**Reading** – illustrate a book you have read – visual measure of progress as puzzle grows or everyone illustrate a common book, story, or poem

**Social Responsibility** – recycling, environment, how to treat others, ethnic groups, etc.

**Summer Camp** – illustrate something learned about the place you visited

**Gift for Special Visitor** – illustrate something you liked about their presentation

**Birthday Parties, Reunions, Retirements, Holidays, Staff Development, Bridal & Baby Showers, Senior Citizens.**

## **Other General Suggestions**

Body parts (hands, feet, faces), numbers, letters, colors, safety, sports, exercise, travel (cars, trucks, boats, etc.) or places (cities, states, countries), jobs/professions, flowers, trees, insects, foods, weather, toys, clothes, or – just turn everyone loose to create whatever they want!

## **General Suggestions**

*Have special related people add to the Community Puzzle – other school staff, parents, community leaders, minister, etc.*

*Have several groups work together on a larger project such as all the classes in a school, all the dens in a Cub Pack, or all the classes in a church Sunday School.*

## **The Fund Raising Community Puzzle**

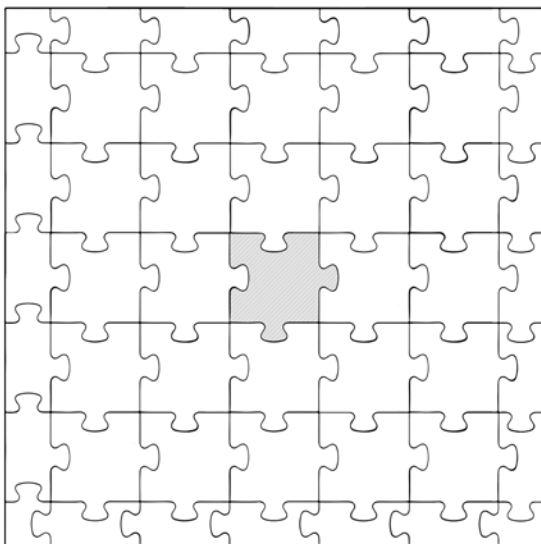
*Sell each piece for \$5.00 – (or any other set price) – low price point lets larger segment of the community contribute – everyone decorates according to the theme and adds to the Community Puzzle – automatic visual measure of progress of fund raising as the Community Puzzle grows.*

## **Additional Layouts and Configurations**

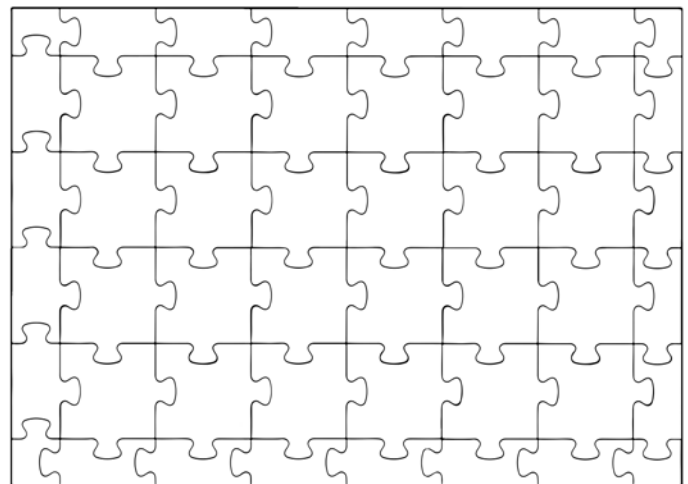
*The Hygloss Community Puzzle can be laid out in more ways than one! Create an original layout, or follow the guides below for a more unique design. The possibilities are endless, simply omit the border pieces to create custom configurations and shapes. Each puzzle kit comes with a set number of pieces, but that does not mean that different puzzle configurations can be used to fit the needs of the project.*

## **1 Set – 48 Piece Puzzle (24 Center Pieces)**

*Below are some suggested layouts when using only 1 set of the Community Puzzle.*



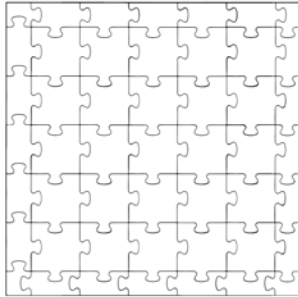
5 x 5 – 24 Piece Puzzle  
(center piece is blank)



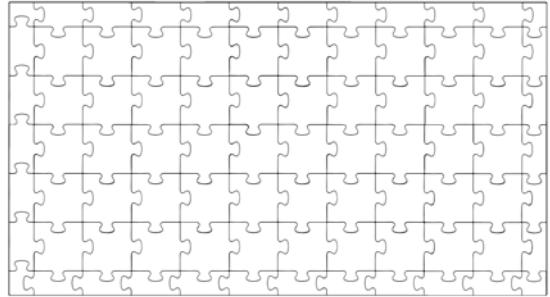
4 x 6 – 24 Piece Puzzle

## 98 Piece Puzzle (50 Center Pieces)

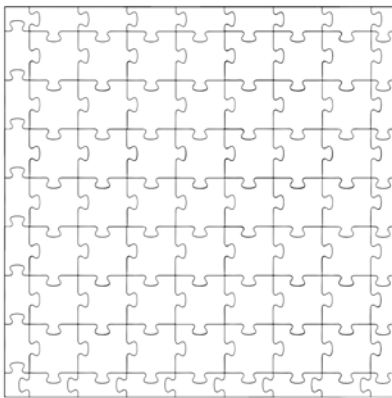
Below are some suggested layouts when using #92450, the 50 Guest Puzzle. Included are extra border and corner pieces for the additional layouts, and to create two individual puzzles with this kit.



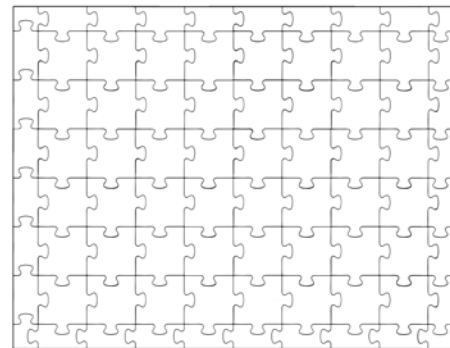
5 x 5 - 25 Piece Puzzle  
\*Makes TWO puzzles!



5 x 10 - 50 Piece Puzzle



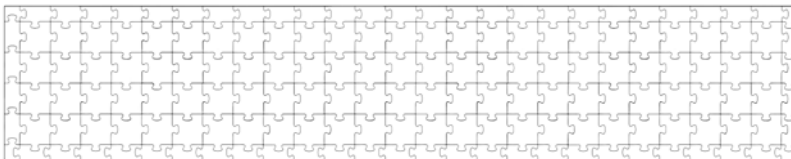
7 x 7 - 49 Piece Puzzle



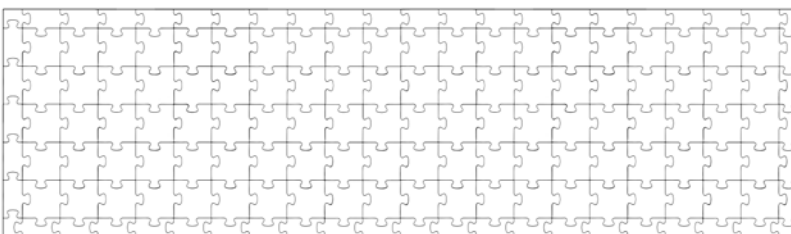
6 x 8 - 48 Piece Puzzle

## 168 Piece Puzzle (100 Center Pieces)

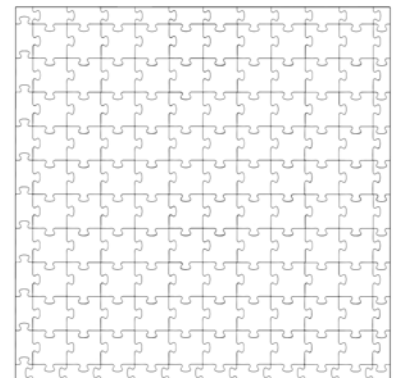
Below are some suggested layouts when using #92411, the 100 Guest Puzzle. Included are extra border and corner pieces, to create additional layouts.



4 x 25 - 100 Piece Puzzle



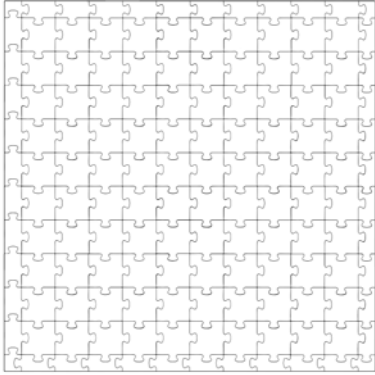
5 x 20 - 100 Piece Puzzle



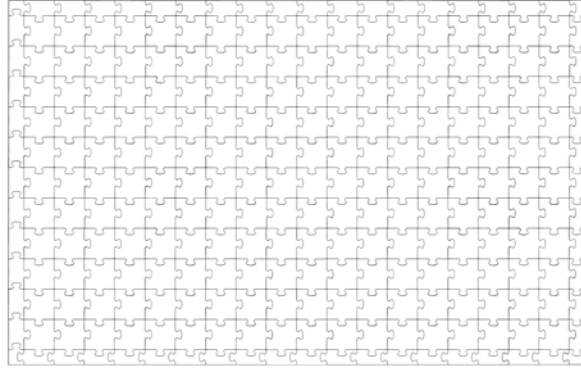
10 x 10 - 100 Piece Puzzle

## 288 Piece Puzzle (200 Center Pieces)

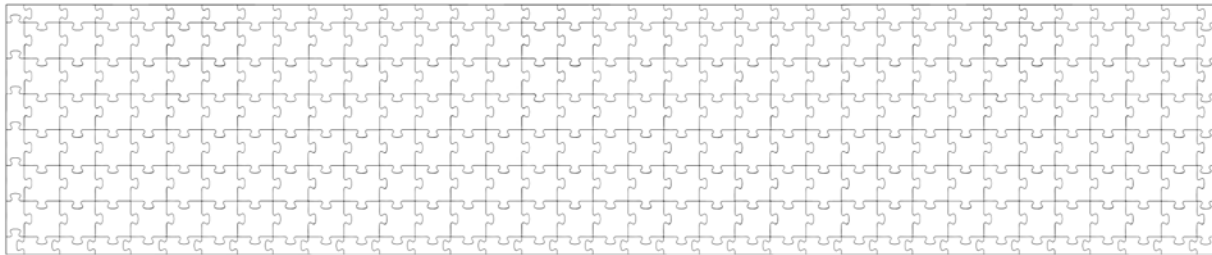
Below are some suggested layouts when using #92422, the 200 Guest Puzzle. Included are extra border and corner pieces, to create additional layouts or to divide into 2 individual puzzles.



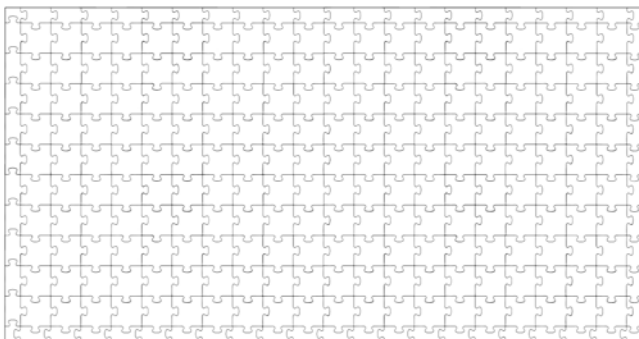
10 x 10 - 100 Piece Puzzle  
\*Makes TWO puzzles



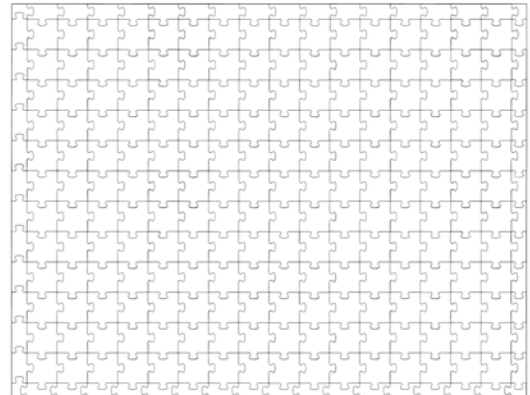
18 x 11 - 198 Piece Puzzle



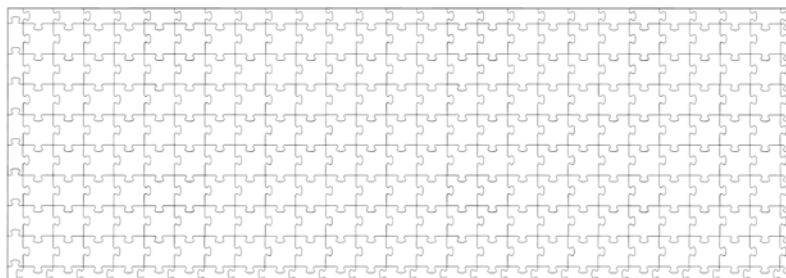
6 x 33 - 198 Piece Puzzle



10 x 20 - 200 Piece Puzzle



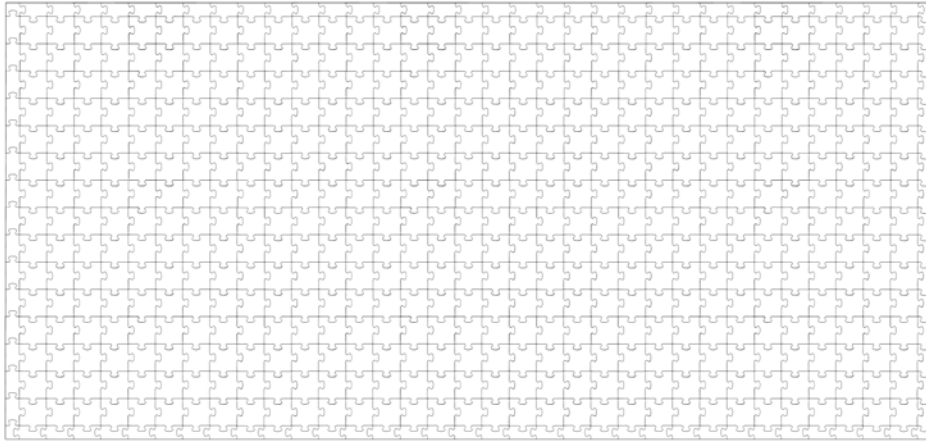
12 x 16 - 192 Piece Puzzle



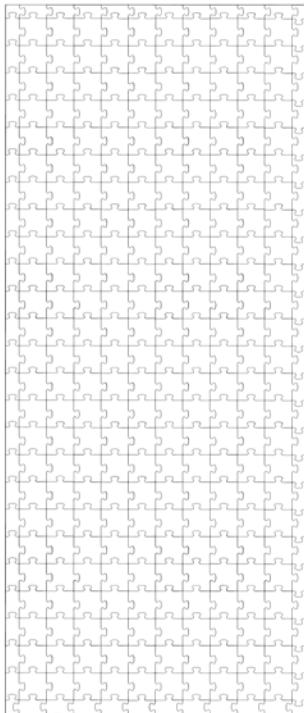
8 x 25 - 200 Piece Puzzle

## 684 Piece Puzzle (500 Center Pieces)

Below are some suggested layouts when using #92455, the 500 Guest Puzzle. Included are extra border and corner pieces, to create additional layouts or to divide into as many as 3 individual puzzles.



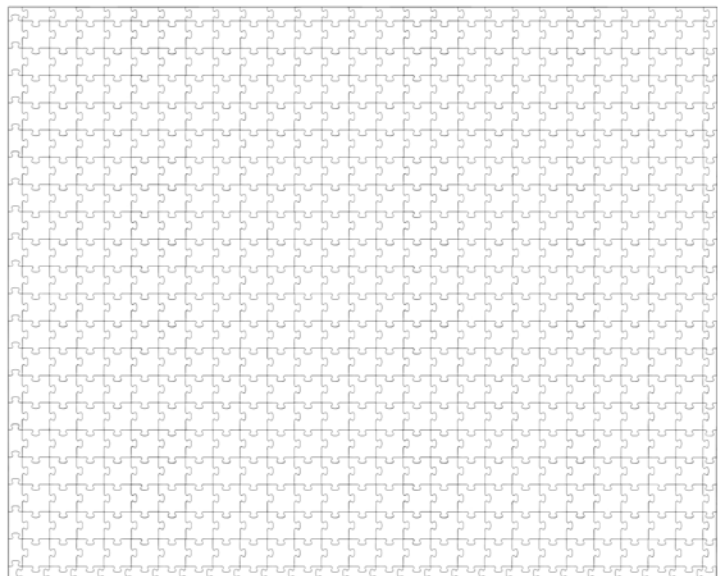
15 x 33 - 495 Piece Puzzle



10 x 25 - 250 Piece Puzzle  
\*Makes TWO puzzles!  
Can be laid out horizontal or vertical!



12 x 13 - 156 Piece Puzzle  
\*Makes THREE puzzles!



25 x 20 - 500 Piece Puzzle

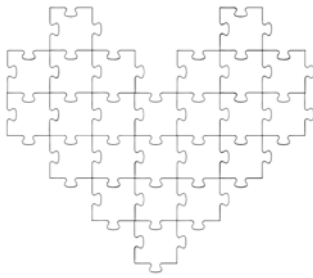
## Border-less Puzzle Shapes

Border-less puzzle shapes allow for the creation of odd-shapes or figures. Spell out names, words, or initials for special events, or for the guest(s) of honor. The imagination is only limited to the amount of pieces you have, so larger sets are recommended for larger ideas. There are no rules when creating a border-less puzzle, only the imagination-- but be sure to map out designs beforehand with a drawing, or place blank puzzle pieces into the configuration before decorating the pieces.

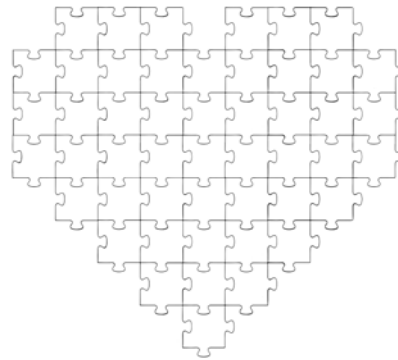
## Border-less Puzzle Examples

### Heart

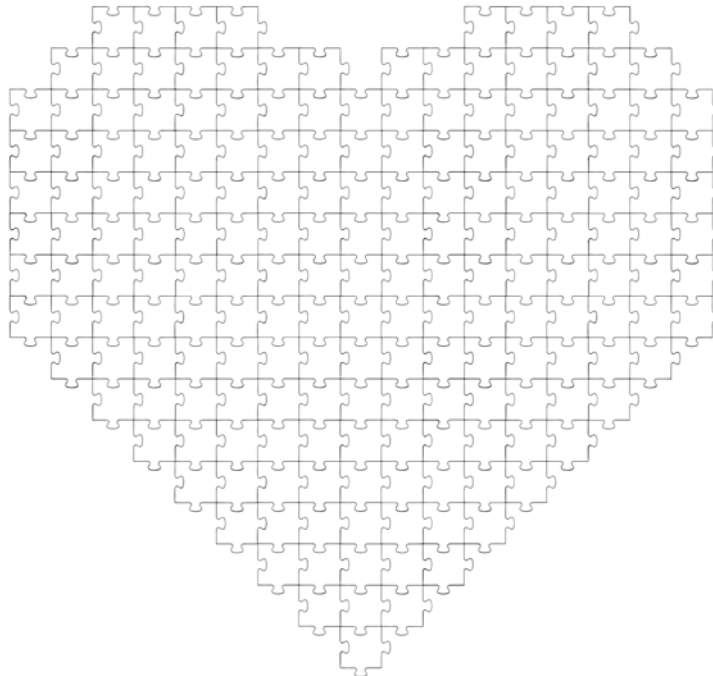
An easy shape to start with is a heart! Below are three examples to use with the 24 piece, 50 piece and 200 piece sets.



24 Pieces



49 Pieces



188 Pieces

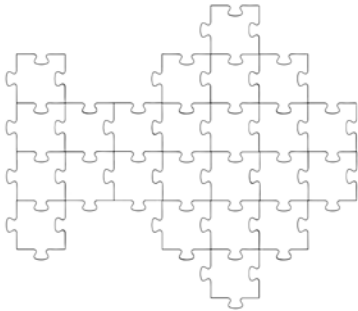
*\*Keep building around the border to create a larger puzzle!*

[Back To  
All Puzzle Sizes](#)

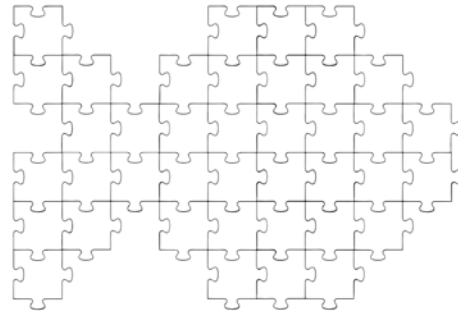


## Fish

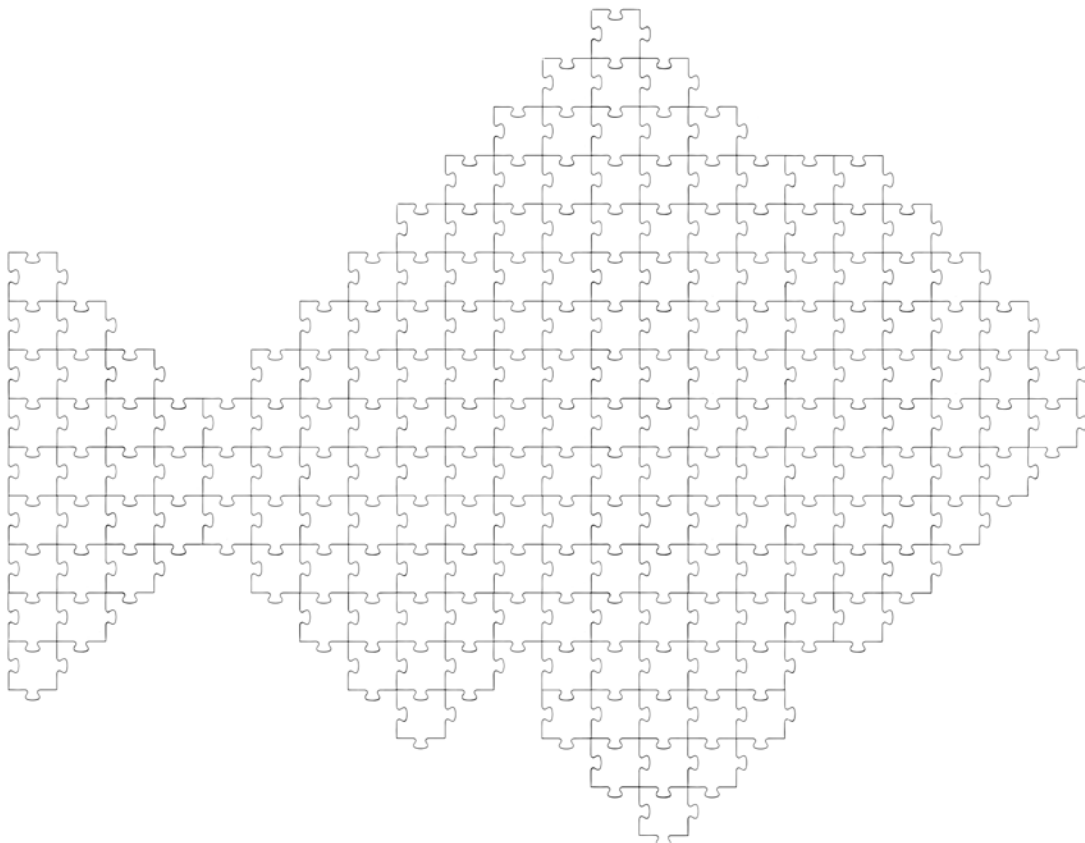
A more complex shape is the fish. These are popular for classrooms and summer camp, and the different sizes can accommodate one class or a whole camp! Below are three examples to use with the 24 piece, 50 piece and 200 piece sets.



24 Pieces



39 Pieces



193 Pieces