

Connecting the Dots

You might find a clue by mapping the paths of the waiters and seeing if that reveals information to help you solve the crime. Draw lines connecting the round tables shown below, according to the following rules:

- Each line connects a table to the closest table in one of the (up to eight) directions indicated.
- The number on each table specifies how many lines will connect to it.
- Lines may not cross.

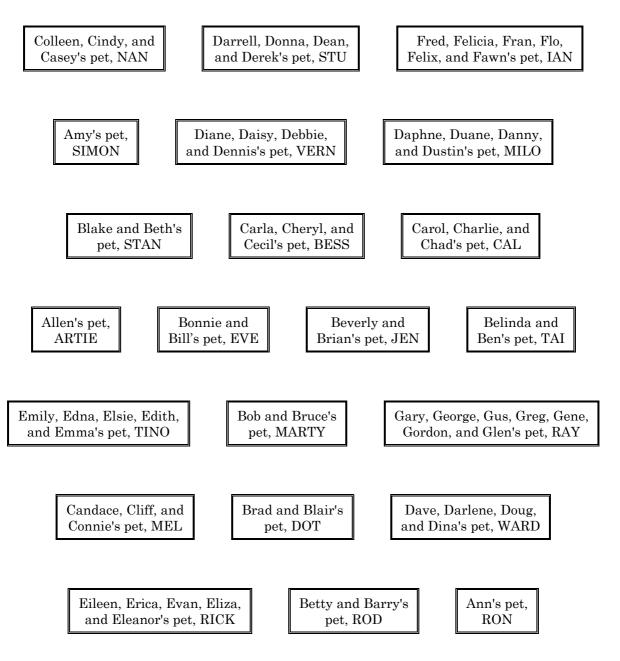


Looking at Evidence (page 1 of 2)

The bar has a corkboard where families of all sizes can post pictures of their pets. During the theft, the culprit knocked all the photos off the board. The captions listing the family members are still in their places on the board, but the bartender needs help identifying which pet belongs in each family. Some of those pets are rather unusual – ranging from ferret to goose to iguana – but they've been given names to help them fit in as part of their families.

After you've helped get the pets matched up with their owners, you can look for what the culprit might have wanted to hide. The bartender tells you that all the members of each family identified a useful characteristic in the species of animal they chose. Maybe those characteristics will prove to be useful for your investigation as well!

The captions are shown below, in the order in which they appear on the photo board. The photos are on page 2.





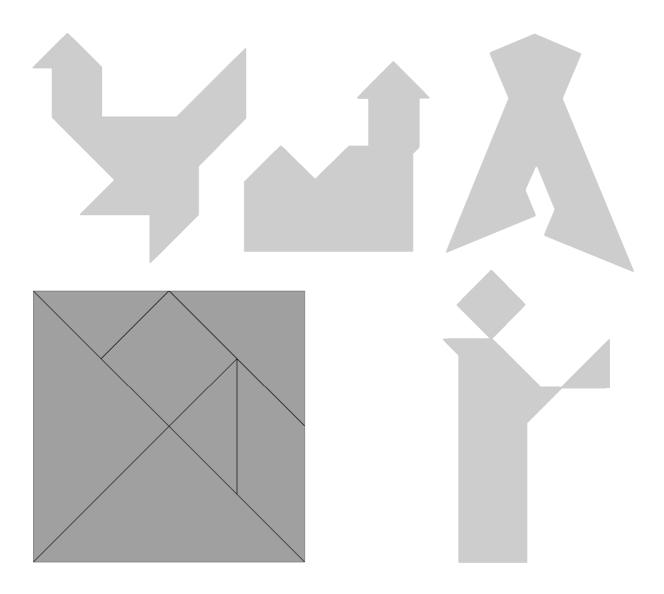


Putting the Pieces Together (page 1 of 2)

Sometimes, you can find answers when you see how the pieces come together.

Cut apart the seven tangram pieces in the square below and use them to create the four images shown on this page. Place each constructed image on the second page of this puzzle, using one of the given parallelogram locations to guide placement, then trace around each piece to record its location on the page. Carefully outline each individual piece in every image.

- All seven tangram pieces must be used to form each image.
- Pieces may not overlap.
- You may rotate and flip tangram pieces when building the images.
- The images below are shown to scale, but are not actual size.
- There is only one way to properly assemble each image. Pay attention to proportions and details (e.g. the man's collar and the house overhanging the cliff).
- All images should be placed with the same rotation as in the sample silhouette. Images will not overlap.





Putting the Pieces Together (page 2 of 2)



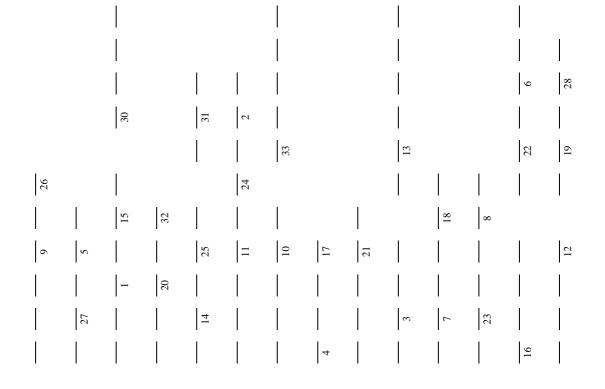


Searching for Clues

In the grid below, look for things that you might find at the bar. Put them in the correct order in the blanks on the right.

N O D P B O H H L E
$\circ \square - \neg \vdash \alpha - \neg \neg \neg \circ$
чок — оо — ш ш к
$\square \Diamond \square \land \neg \land \land$
ZHOZZWOOII
ΟΙ-ΠΓΖΟ-ΧΝ
$\triangleleft \supset \bigcirc \supset \triangleleft \vdash \triangleleft \vdash \triangleleft \sqcap \supset \bigcirc$
\square
$ \alpha$ \neg κ \square α \neg κ \sqcap \prec
Z - 0 - 1 - 0 - 1
$\square \ Z \ \blacksquare \ \bigcirc \ \bigcirc \ \bigcirc \ \square \ \square \ \blacksquare \ \blacksquare$
\vdash κ \land σ \supset σ \neg \square \square \square

11	22	33
10	21	32
6	20	31
∞	19	30
7	18	29
9	17	28
5	16	27
4	15	26
3	14	25
7	13	24
-	12	23



29

Puzzle by Cathy and Tom Saxton (Seattle Eastside)