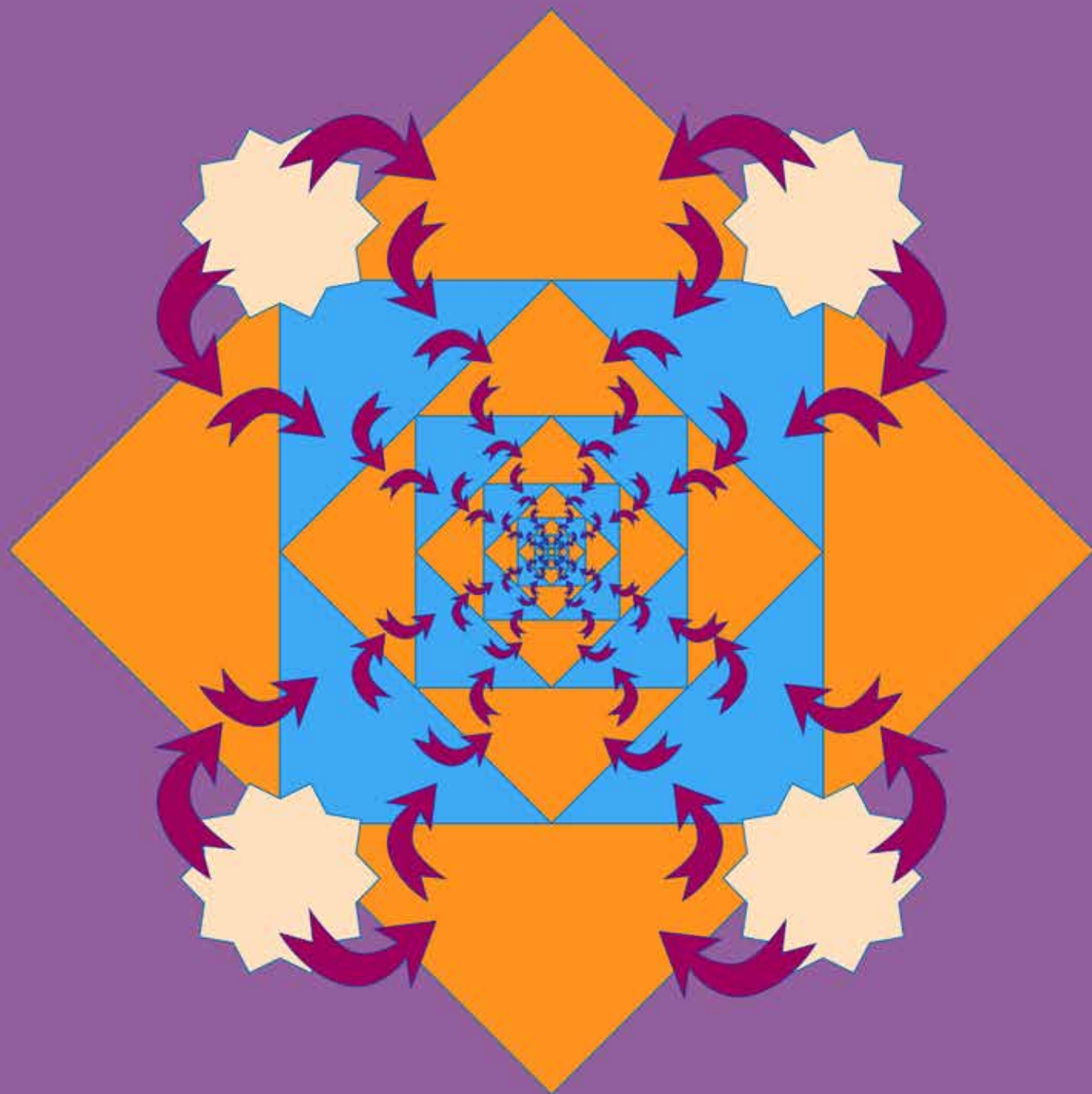


DIFFY INCEPTION

Subtraction Puzzles with Integers



DENISE GASKINS

Author of Let's Play Math: How Families Can Learn Math Together and Enjoy It

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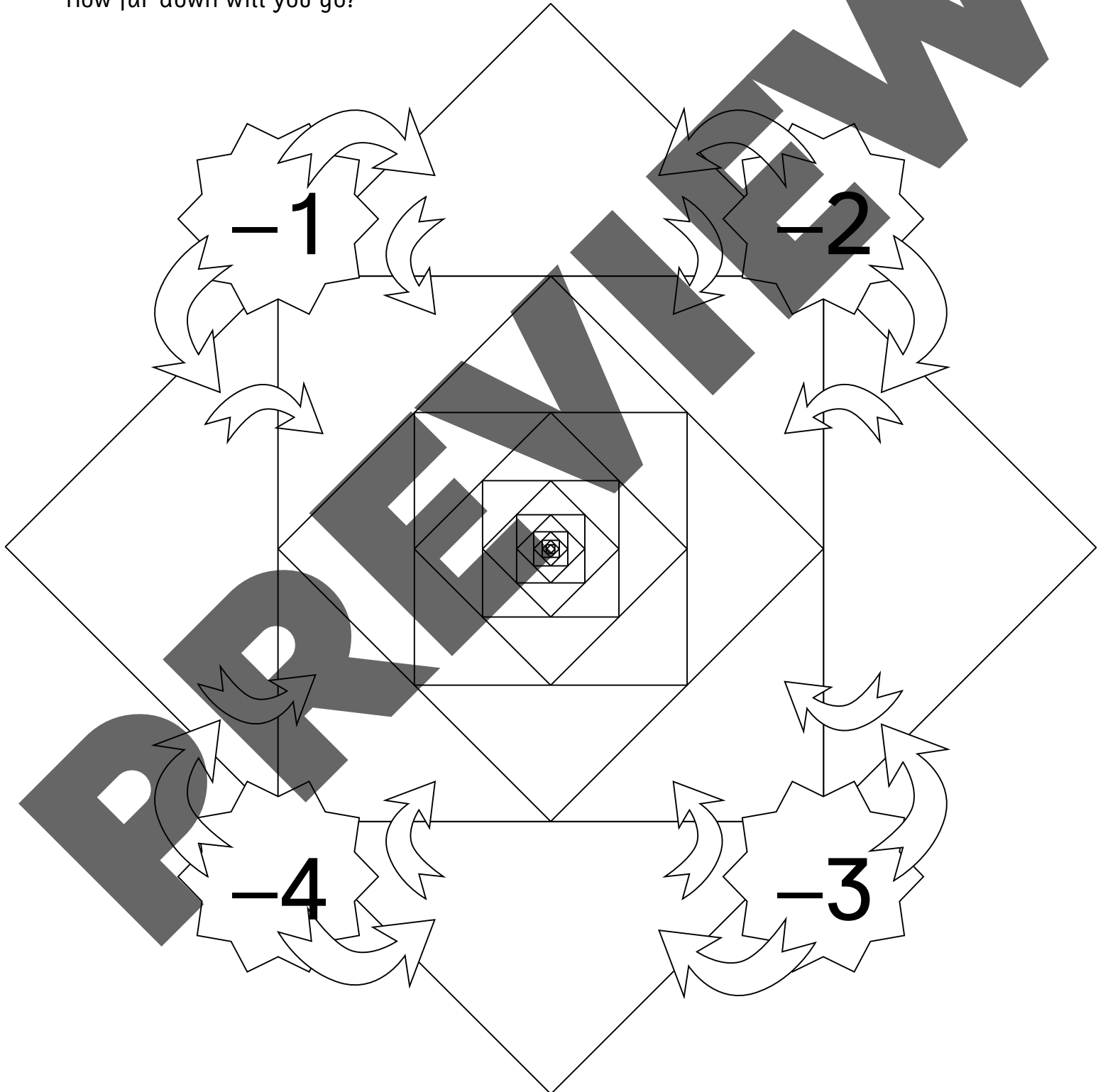
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How to Solve a Diffy Inception Puzzle

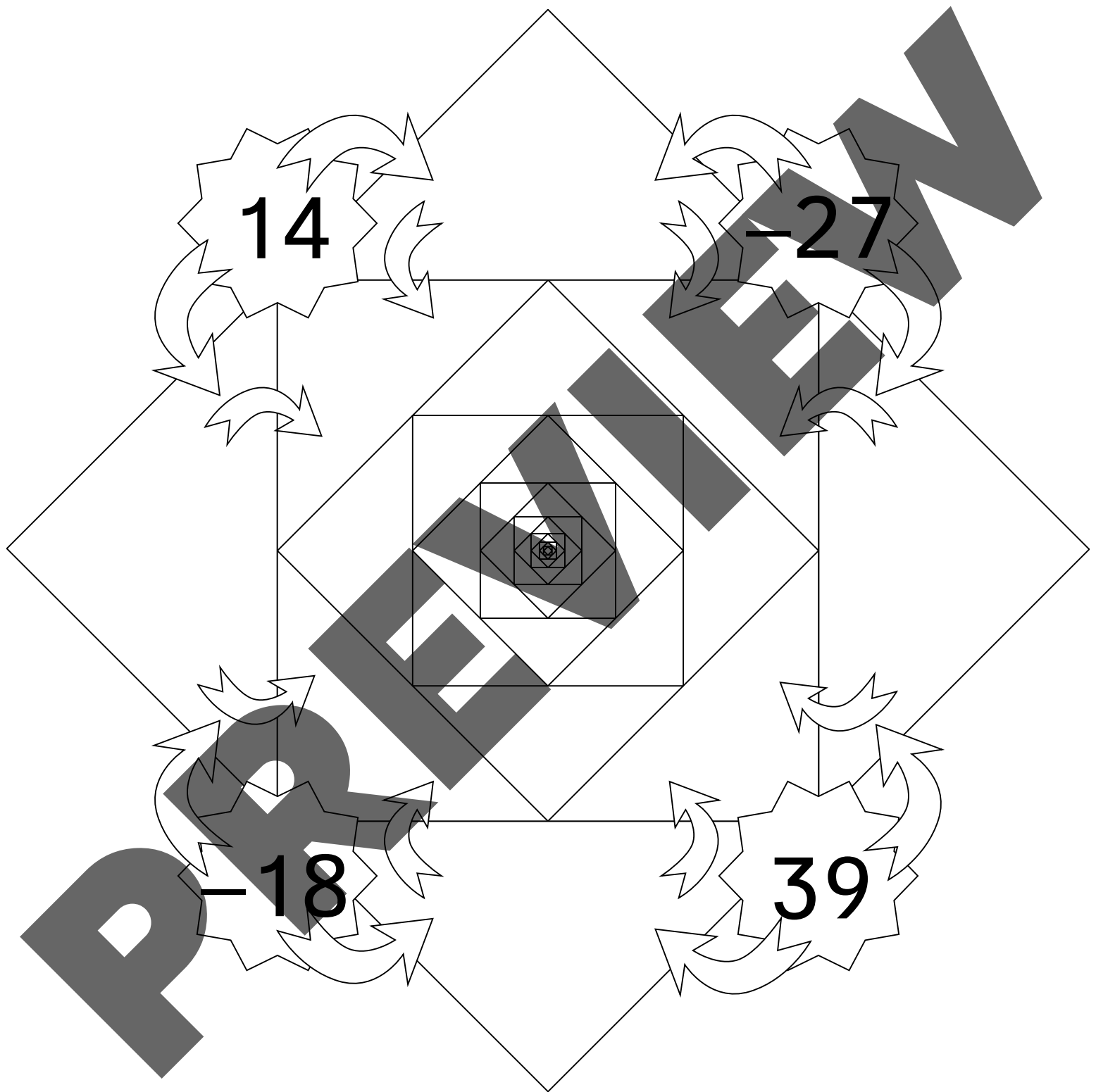
Fill in the difference squares layer by layer, beginning with the largest and working down into the center of the pattern.

For each corner of a square, subtract the two previous numbers that touch it and write their difference in that corner. If the spaces get too small, copy those numbers on a blank Diffy Inception page and keep subtracting.

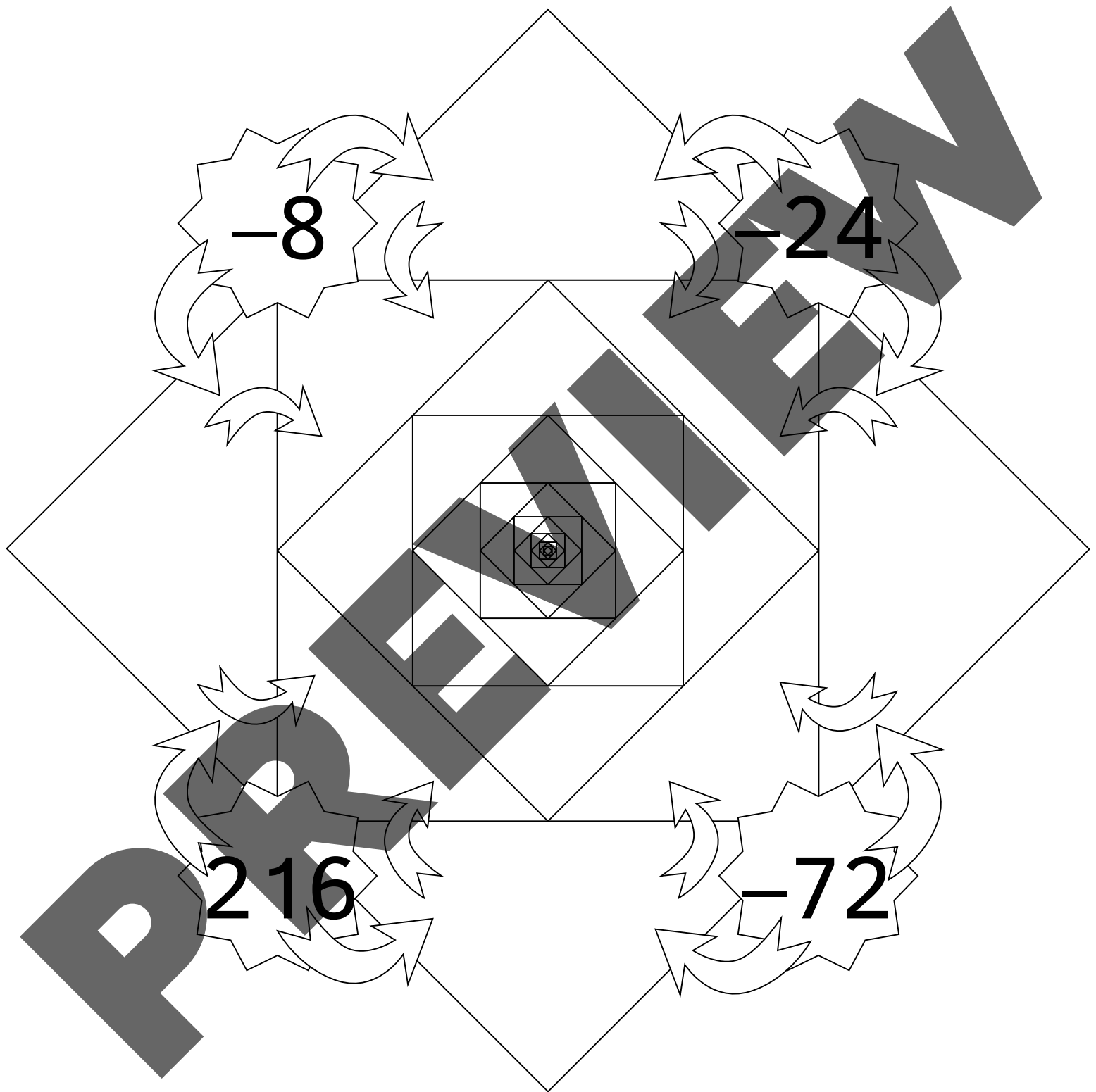
How far down will you go?



Name _____ Date _____



Name _____ Date _____



Name _____ Date _____

Make Your Own Diffy Inception

Choose four numbers to start your Diffy Inception pattern. Write them in the stars.

For each corner of a square, subtract the two previous numbers that touch it and write their difference in that corner. If the spaces get too small, copy those numbers on a blank Diffy Inception page and keep subtracting.

How far down will you go?

