How to Solve
Train Track Puzzles

Your job is to draw <u>one</u> train track that starts at the START arrow and ends at the FINISH arrow.

Rule 1. The track moves from square to square. It can go straight or turn a corner. It never goes corner to corner.

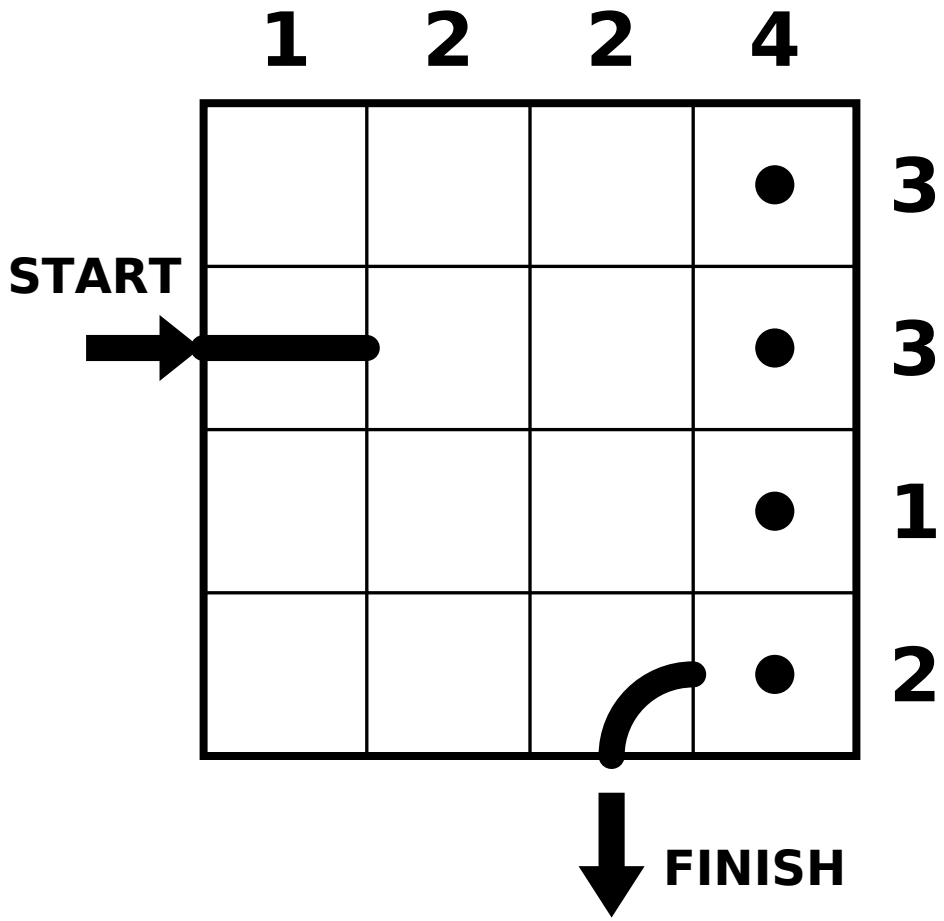
Rule 2. The track is one single line. It never crosses itself, splits, or makes a loop.

Rule 3. The numbers on top and on the right tell you how many squares in that column or row have track.

Rule 4. Some track is already drawn for you. It is part of the answer, so your track must connect to it.

On the next four pages, we will solve a small practice puzzle together, one step at a time.

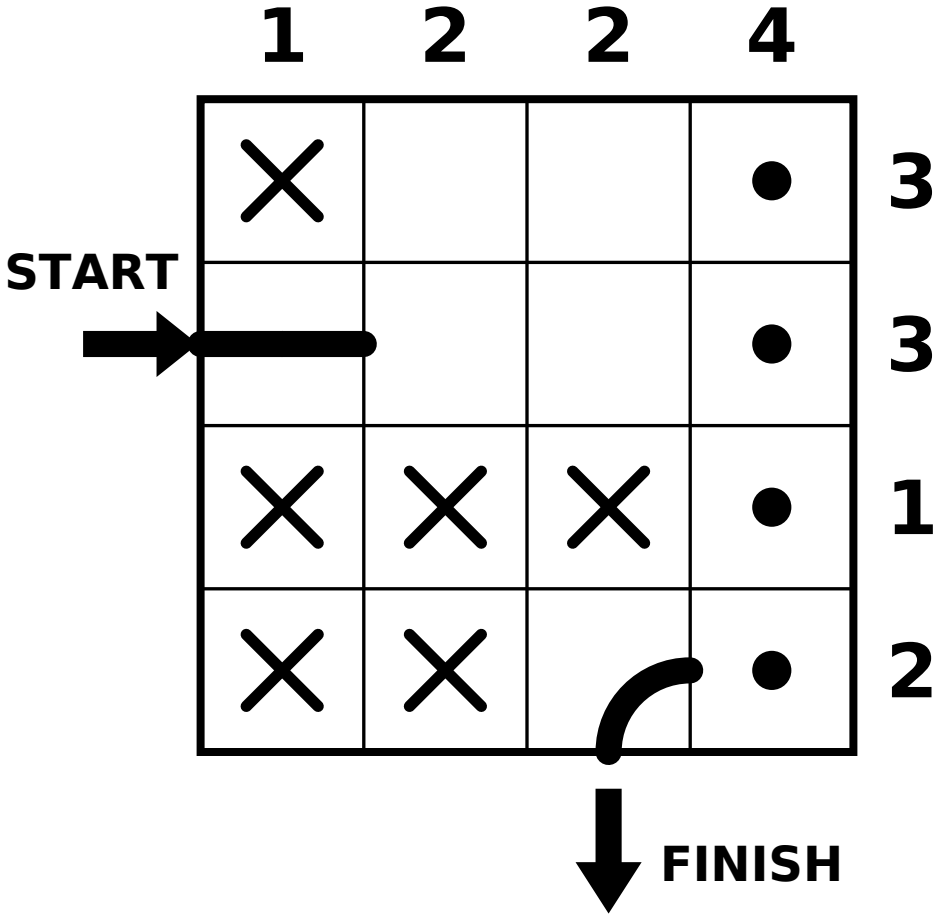
Step 1: Find the full lines



The last column says 4, and it has 4 squares. So every square in that column has track.

Put a dot in each one. You don’t know which way the track turns yet, and that’s fine.

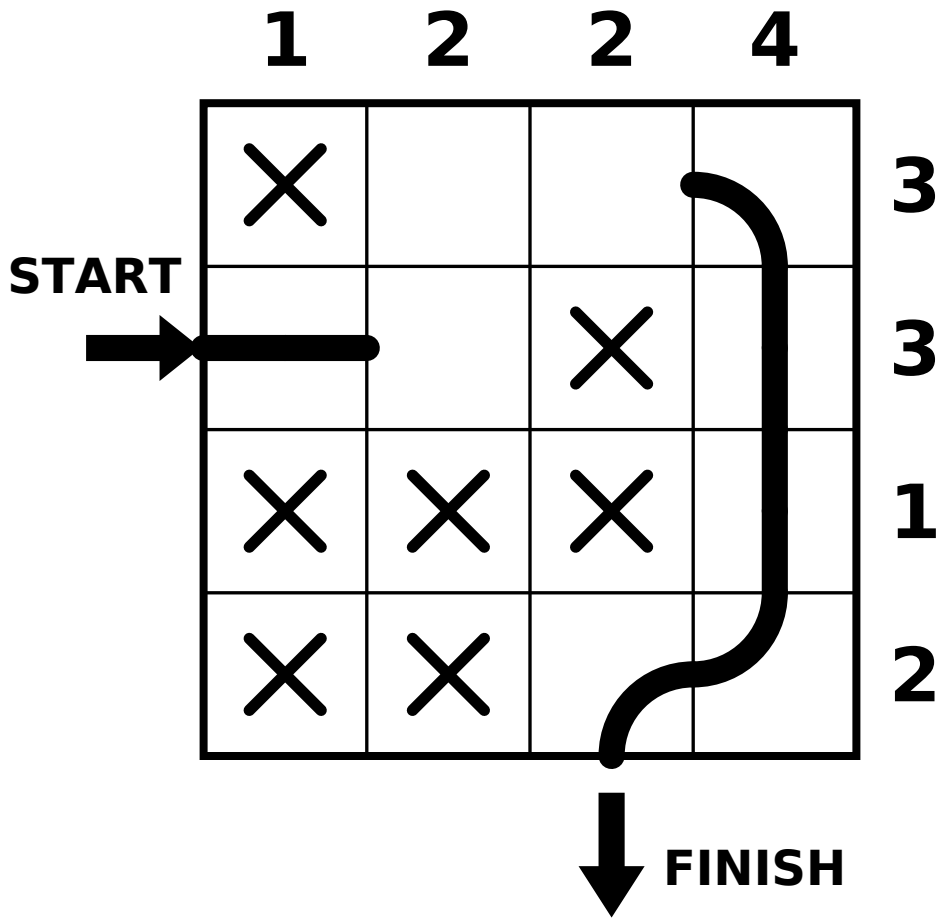
Step 2: Cross out empty squares



Column 1 says 1. START already uses it, so put an X in the other squares.

Row 3 says 1, and the dot uses it. Row 4 says 2: FINISH and the dot. X the rest.

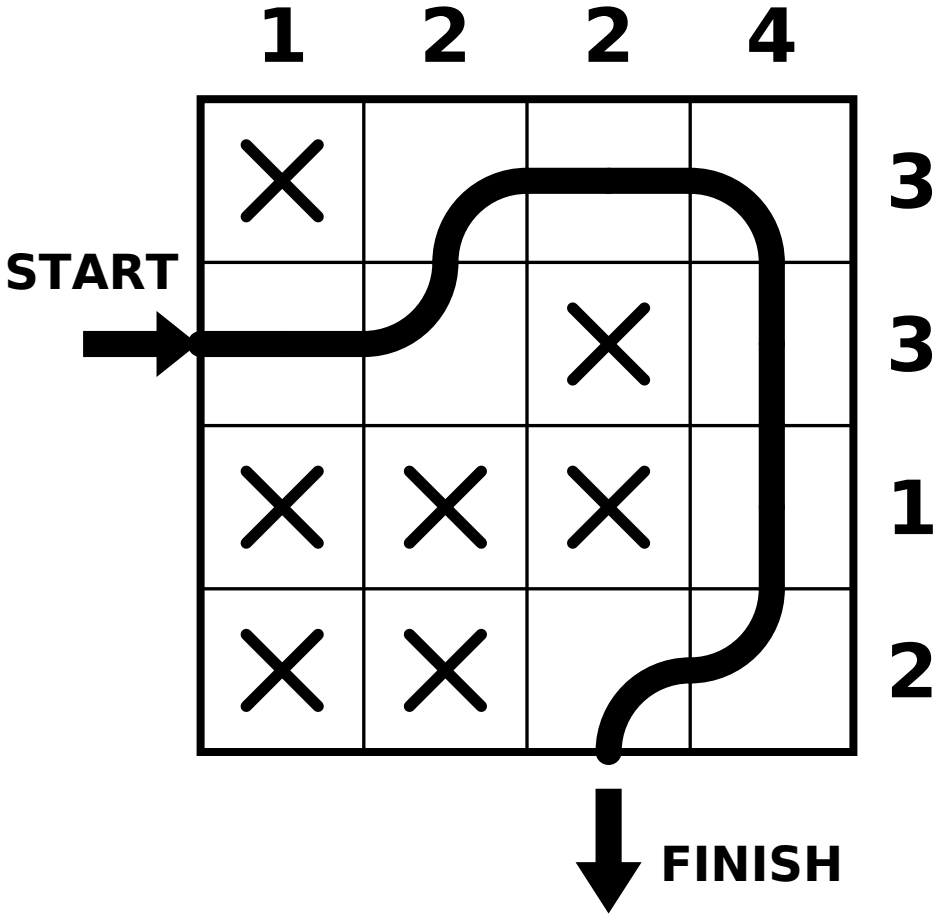
Step 3: Connect the pieces



FINISH can only connect to the dot on its right. That track runs up the last column, then must turn left at the top.

Row 2 says 3, so the empty square next to the dot gets an X. From START, the track goes right one square, then turns up.

Step 4: Finish and check



Join the two ends across the top row.

Now count each row and column. Every number matches, so the puzzle is solved!

Helpful Tips

Use a pencil with an eraser. A soft, dark pencil is easiest to see.

Start with 0s and big numbers. A 0 means the whole line is empty. A number that equals the size of the grid means the whole line is full.

Mark what you know. Put an X in squares with no track and a dot in squares that must have track.

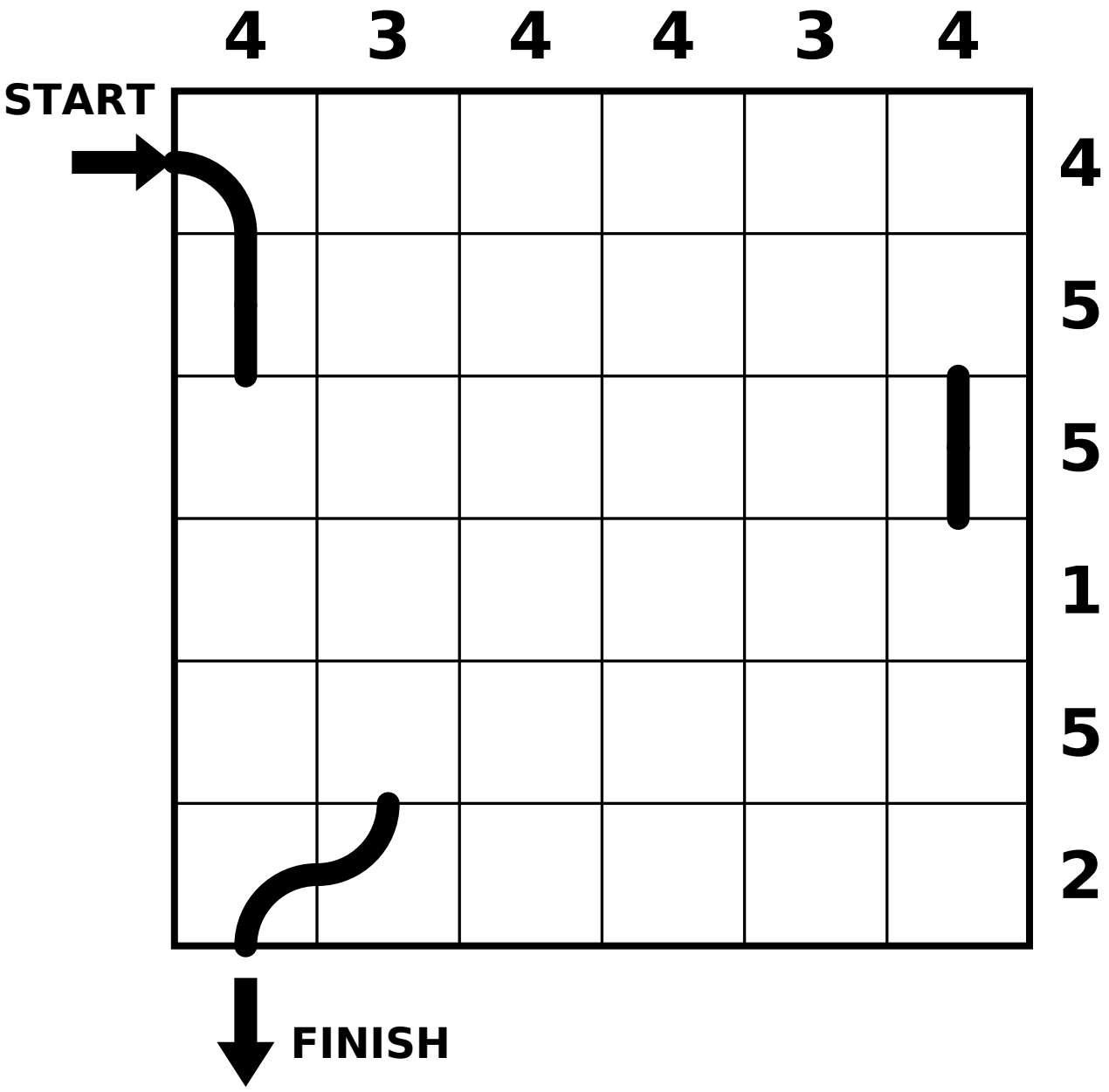
Look at the corners of the grid. Track in a corner square can only turn one way.

Stuck? Count what is left in each row and column. Answers are at the back.

Caregivers and activity leaders: work the practice puzzle together first.

Puzzle 1

Easy · 6 by 6

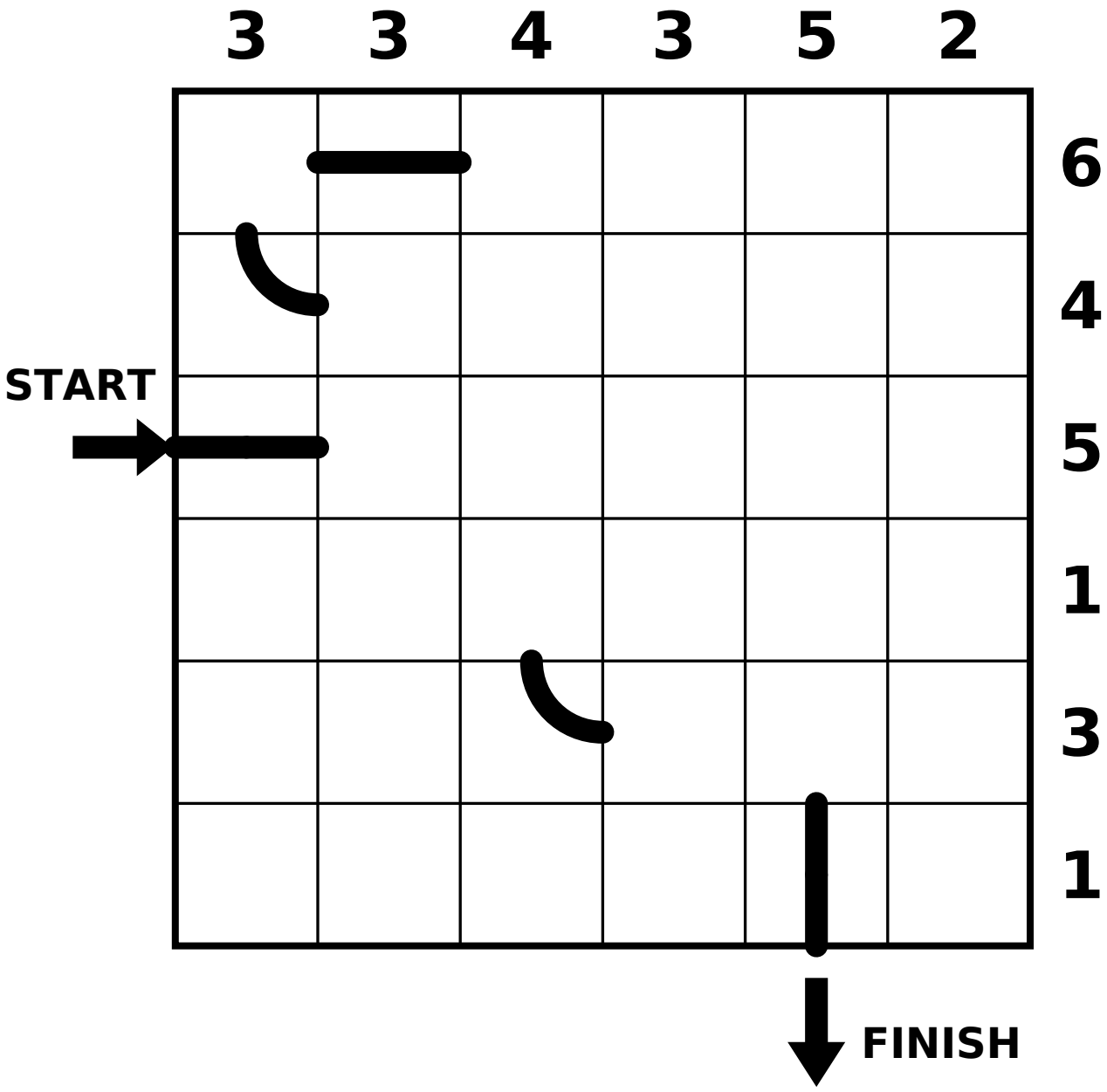


Draw one track from START to FINISH. The numbers show how many squares in each row and column have track.

Answer on page 211.

Puzzle 2

Easy · 6 by 6

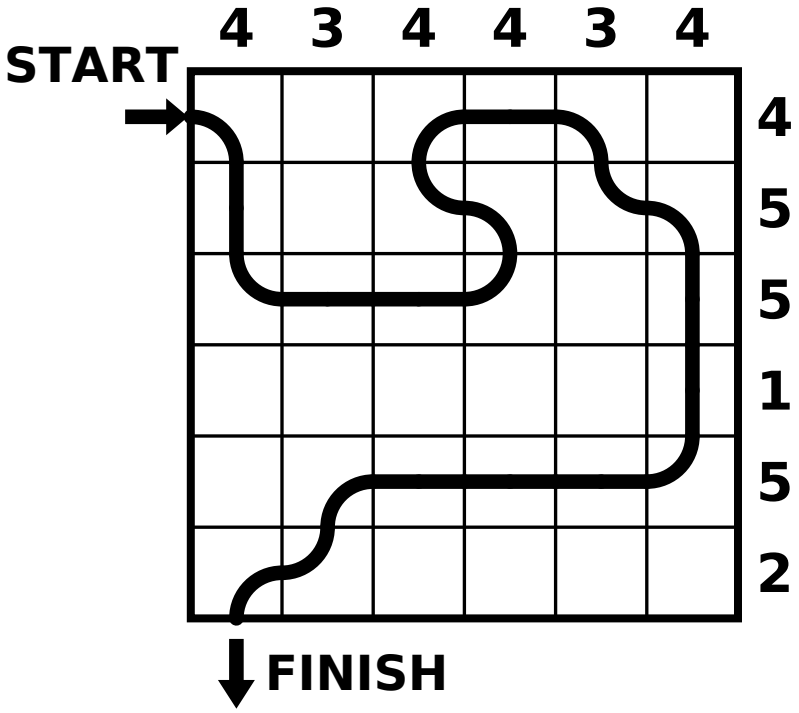


Draw one track from START to FINISH. The numbers show how many squares in each row and column have track.

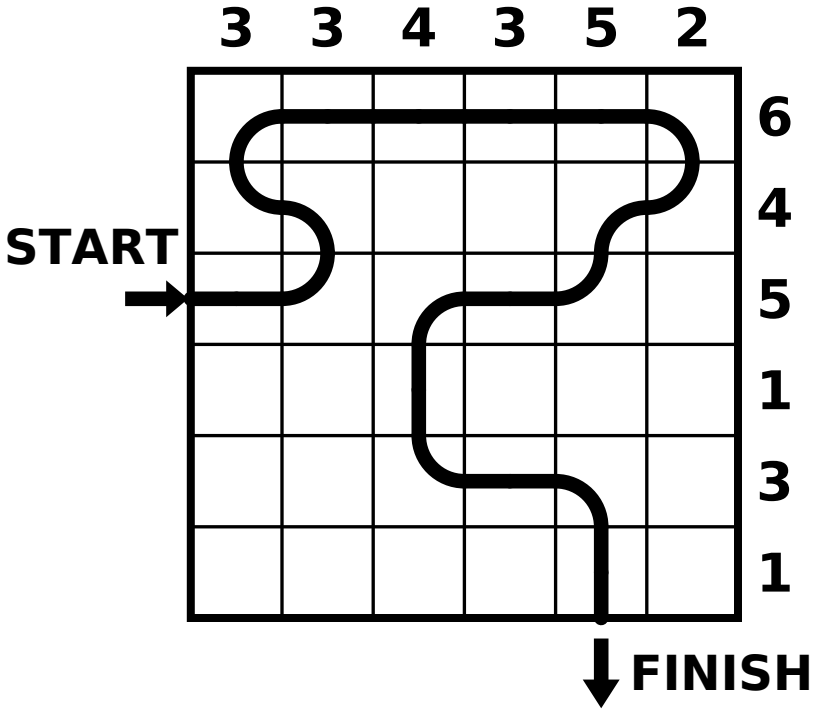
Answer on page 211.

Answers

Puzzle 1



Puzzle 2



Did you enjoy these puzzles?

The full book has 200 puzzles. It is Large Print Train Track Puzzles for Seniors, by Henry Allen.

80 Easy, 70 Medium, and 50 Challenging puzzles.

One big puzzle on every page, with all answers in the back.

Find it on Amazon at amazon.com/dp/B0HQ2RLHC7

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