Diagram 4: Same Digit Can Appear in Different Runs
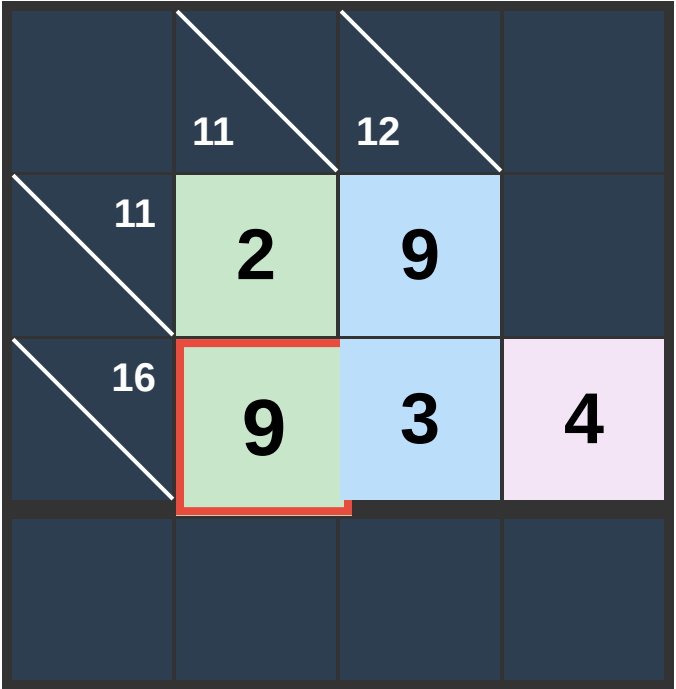

GREEN (Down): 2 + 9 = 11 (unique digits) ✓

BLUE (Down): 9 + 3 = 12 (unique digits) ✓

PURPLE (Bottom Across): 9 + 3 + 4 = 16 (unique digits) ✓

Top Across: 2 + 9 = 11 (unique digits) ✓

Notice the digit 9 (red border):

• It appears in the GREEN down run (2 + 9 = 11)

• It ALSO appears in the PURPLE across run (9 + 3 + 4 = 16)

• This is completely LEGAL! The "no repetition" rule only applies WITHIN each individual run

• The GREEN run has no repeated digits ✓

- The PURPLE run has no repeated digits ✓
- Different runs can share the same digit at their intersection point

Kakuro Puzzle Book for Adults - Chapter 1 Visual Diagrams

These diagrams can be exported as individual images for book layout