Central Tendencies Puzzles

Puzzle #1

Use the clues for each row and each column to build a set of data described in each puzzle.

- Build towers of snap cubes in each square to help you reason through each problem.
- Be prepared to discuss with others which information was most helpful as you began your puzzle.
- There may be more than one possible solution.

	3		Median = 5
	1		Mean = 4
	4		Mode = 2
Mode = 5	Median = 3	Mean = 6	

Central Tendencies Puzzles

Puzzle #2

Use the clues for each row and each column to build a set of data described in each puzzle.
- Build towers of snap cubes in each square to help you reason through each problem.
- Be prepared to discuss with others which information was most helpful as you began your puzzle.
- There may be more than one possible solution.

			Mode = 2
			Median = 3
			Mode = 5
Median = 4	Range = 1	Mean = 5	

Central Tendencies Puzzles

Puzzle #3

Use the clues for each row and each column to build a set of data described in each puzzle.

- Build towers of snap cubes in each square to help you reason through each problem.
- Be prepared to discuss with others which information was most helpful as you began your puzzle.
- There may be more than one possible solution.

			Mean = 3
			Mode = 3
			Range = 10
Median = 5	Mean = 4	Mode = 1	

Central Tendencies Puzzles

Puzzle #4

Use the clues for each row and each column to build a set of data described in each puzzle.

- Build towers of snap cubes in each square to help you reason through each problem.
- Be prepared to discuss with others which information was most helpful as you began your puzzle.
- There may be more than one possible solution.

			Range = 6
			Median = 6
			Mean = 8
Mode = 6	Range = 10	Mean = 5	

Central Tendencies Puzzles

Puzzle #5

Use the clues for each row and each column to build a set of data described in each puzzle.

- Build towers of snap cubes in each square to help you reason through each problem.
- Be prepared to discuss with others which information was most helpful as you began your puzzle.
- There may be more than one possible solution.

			Range = 7
			Mean = 5
			Mode = 3
Mode = 1	**Median = 9**	**Mean = 4**	

Central Tendencies Puzzles

Puzzle #6

Use the clues for each row and each column to build a set of data described in each puzzle.
- Build towers of snap cubes in each square to help you reason through each problem.
- Be prepared to discuss with others which information was most helpful as you began your puzzle.
- There may be more than one possible solution.

			Mode = 2
			Median = 4
			Range = 2
Mean = 5	Mode = 3	Median = 2	

Central Tendencies Puzzles

Puzzle #7

Use the clues for each row and each column to build a set of data described in each puzzle.
- Build towers of snap cubes in each square to help you reason through each problem.
- Be prepared to discuss with others which information was most helpful as you began your puzzle.
- There may be more than one possible solution.

				Range = 11
				Mean = 4
				Median = 3.5
				Mode = 4
Median = 7.5	Mode = 1	Mean = 3	Mean = 2	

Central Tendencies Puzzles

Puzzle #8

Use the clues for each row and each column to build a set of data described in each puzzle.
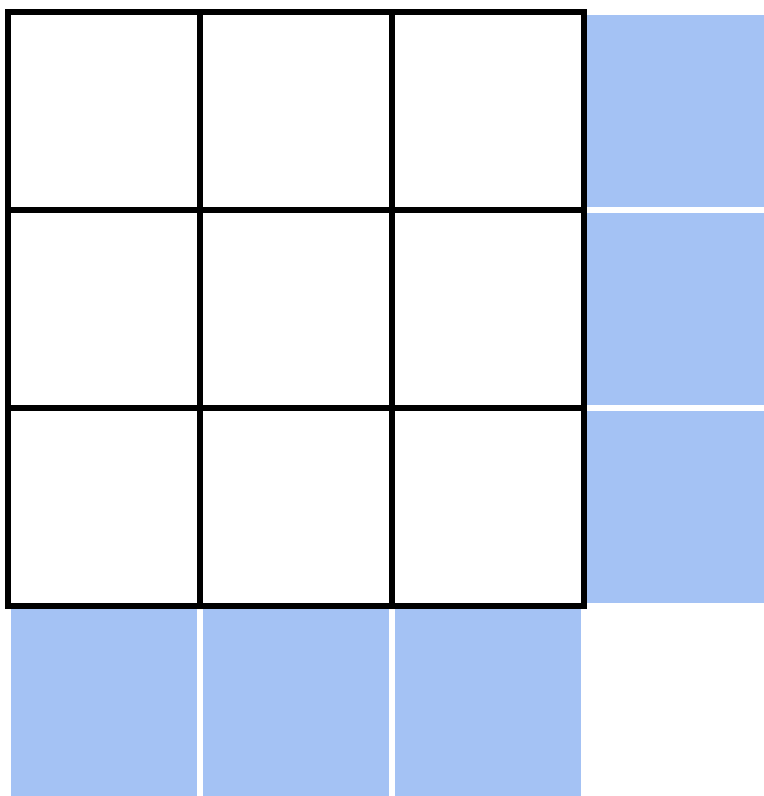- Build towers of snap cubes in each square to help you reason through each problem.
- Be prepared to discuss with others which information was most helpful as you began your puzzle.
- There may be more than one possible solution.

				Mean = 3
				Median = 4.5
				Range = 10
				Mode = 3
Median = 2.5	Range = 1	Mode = 1	Mean = 6	

Central Tendencies Puzzles

Puzzle #9

Create your own Central Tendencies Puzzle. Make sure to include a variety of clues (i.e., mean, median, mode, range) in your puzzle, 1 per row or column. Build your puzzle to make sure you have a possible set of data.

Central Tendencies Puzzles

Puzzle #10

- Create your own Central Tendencies Puzzle. Make sure to include a variety of clues (i.e., mean, median, mode, range) in your puzzle, 1 per row or column. Build your puzzle to make sure you have a possible set of data.