

MAA FOCUS June/July 2015 ■ Puzzle Page

KenKen® Variations ■ Solutions

By Robert Fuhrer

Puzzle 1: Standard but Challenging

3- 4	7	2- 5	3	360X 9	6- 1	11+ 2	2- 8	6
5- 2	5- 4	9	11+ 1	5	7	3	6	216X 8
7	1	4	5	8	3÷ 2	6	21X 3	9
3- 8	5	96X 2	12+ 4	1	15+ 6	9	7	3
17+ 6	8	1	7	60X 4	3	5	36X 9	9+ 2
3	9 9	6	8	3÷ 2	1- 5	1	4	7
6- 9	3	48X 8	2	6	4	1- 7	25X 1	5
4- 1	3÷ 2	3	22+ 6	4- 7	288X 9	8	5	7+ 4
5	6	7	9	3	8	4	2	1

Puzzle 2: KenKen Twist

KENKEN Twist

1 2 3 7 8 9

5- 8	3	7- 2	9	14× 7	1
8+ 7	1	6- 9	3	2	448× 8
3÷ 9	6+ 2	3	1	8	7
3	504× 9	8	6- 7	1	54× 2
1- 2	7	1	11+ 8	3	9
1	1- 8	7	18× 2	9	3

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Puzzle 3: No-Op KenKen

14 6	5	5 1	4	72 3	6 2
2	1	5 5	6	4	3
2 4	2	9 3	30 5	6	7 1
4 1	2 3	4	2	5 5	6
5	6	5 2	3	1 1	20 4
12 3	4	6 6	1	2	5