Name: _____

TANGY TUESDAY

TANGY TUESDAY PUZZLE PACK!

Fun brain puzzles that make you smarter!

Name: _____

DIGICROSS

Complete the crossword by filling in a word that fits each clue.

Crossword grid:

1. (down) e-i-g-h-t
2. (down) l-e-s-s
3. (down) q-u-a-r-t
4. (across) ninety-four
5. (across) shorter
6. (across) seventy
6. (down) seven
7. (across) six
8. (down) tens
9. (across) penny
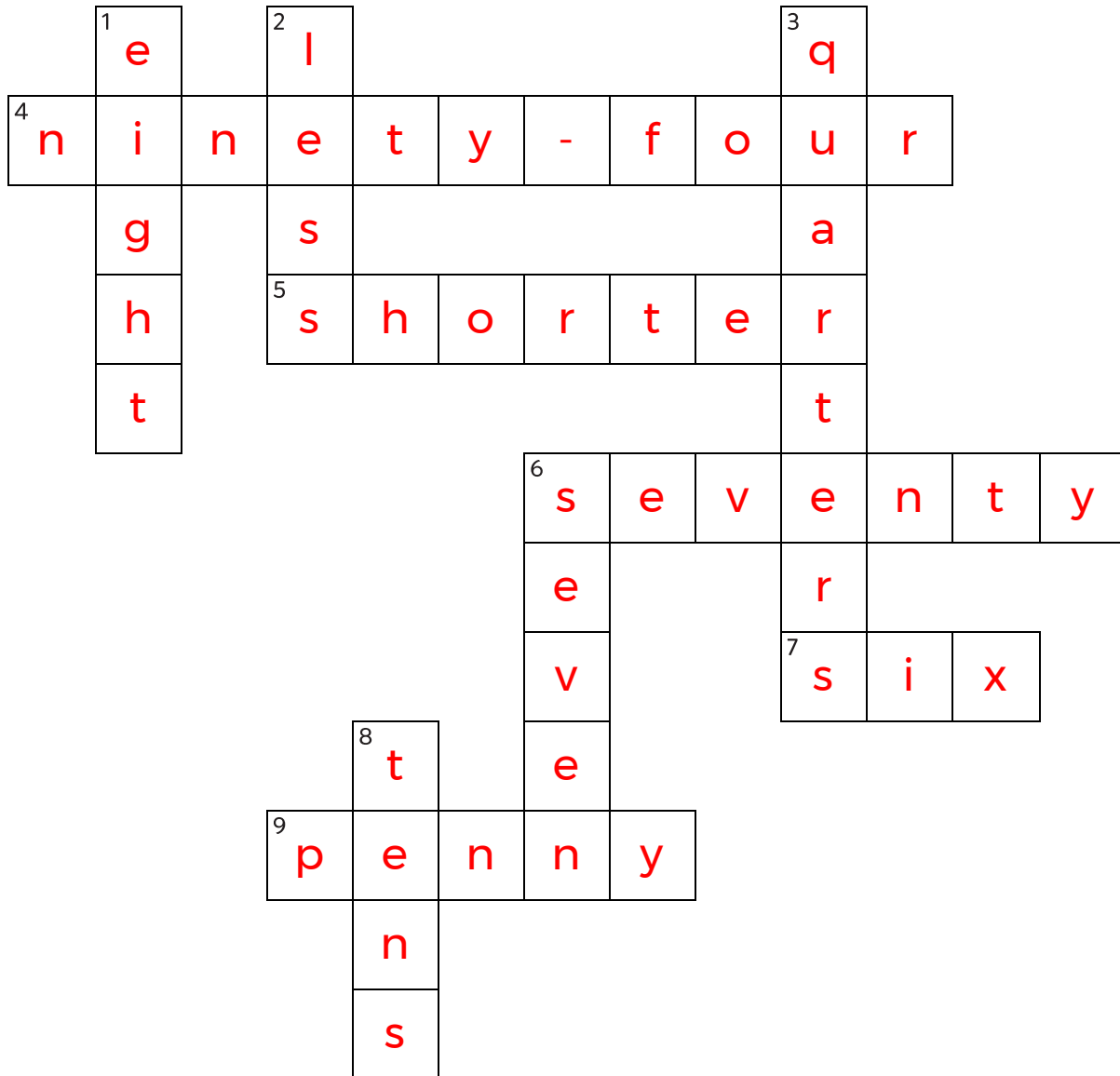
six   shorter   tens   quarters   seven   penny   ninety-four   seventy   eight   less

ACROSS
4. 60 + 30 + 4
5. 1 inch is ____ than 1 yard
6. 976 = 900 + ____ + 6
7. 11 - 5
9. 1 ____ = $.01

DOWN
1. 2 rows of 4 plums are ____ plums
2. 961 is ____ than 965
3. 4 ____ make a whole
6. 8 + ____ = 15
8. 187 = 1 hundred + 8 ____ + 7 ones

Name:_____

SNAKE

Fill in each blank box in order, combining the numbers from the previous two boxes.

4	+1	5	+8	13	+7	20	-4	16
								-6
20	+9	11	-3	14	+3	11	+1	10
-14								
6	+5	11	-8	3	+13	16	-12	4

12		19	-3	16		10	-4	6
-11		+17		-10		+3		-2
1		2		6		7		4
+15		-9		+6		-11		+3
16	-5	11		12	+6	18		7

Name:
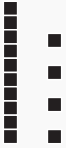
NUMTANGA

In each empty box, write the matching value between adjacent cards.

17	10+1
⦙⦙⦙	twenty four

24

15	10+8
⦙⦙⦙	twelve

15

14	10+5
⦙⦙	sixteen

11

12

14

18	20+9
⦙⦙	eleven

16

16	10+7
⦙⦙	twenty eight

28

13	20+8
⦙⦙	fourteen

29

17

13

12	10+4
⦙⦙	nineteen

19

19	20+1
⦙⦙	eighteen

21

11	10+2
⦙⦙	twenty one

Name: _____

KAKOOMA

In each 6-number group, find the one number that is the sum of two other numbers.
Use all 6 sums to create a final puzzle, then solve for the final answer.

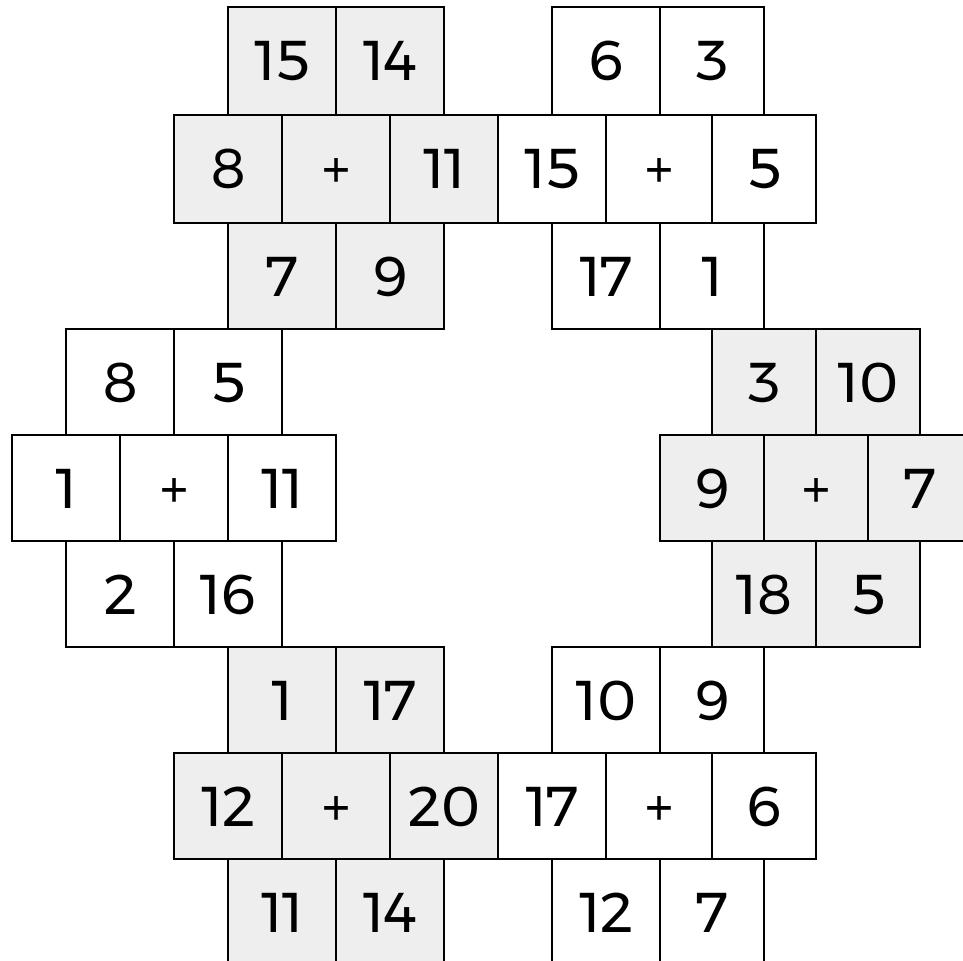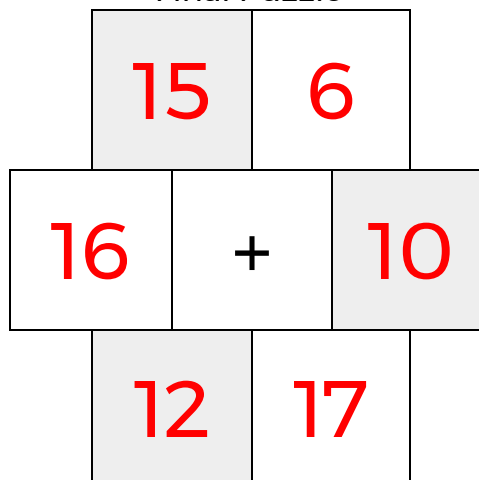| 15	14		6	3
8	+	11	15	+	5
7	9		17	1

8	5			3	10
1	+	11	9	+	7
2	16			18	5

1	17		10	9
12	+	20	17	+	6
11	14		12	7

Final Puzzle

15	6
16	+	10
12	17

Final Answer

16

EQUATO

Name: _____

Fill in the empty boxes to make every horizontal and vertical equation correct.
Read equations left to right and top to bottom. Use every number in the bank once.

	1	2	3	4	5	6
	9	−	5	=	6	−	2
	+		−		+		=
	1	+	3	+	4	=	8
	−		=		−		−
	7	−	6	=	8	−	7
	=		−		=		+
	3	=	4	−	2	+	1