PACK

LEVEL

WEEK

3

TANGY TUESDAY

We the People



Fun brain puzzles that make you smarter!

DIGICROSS

PACK

LEVEL

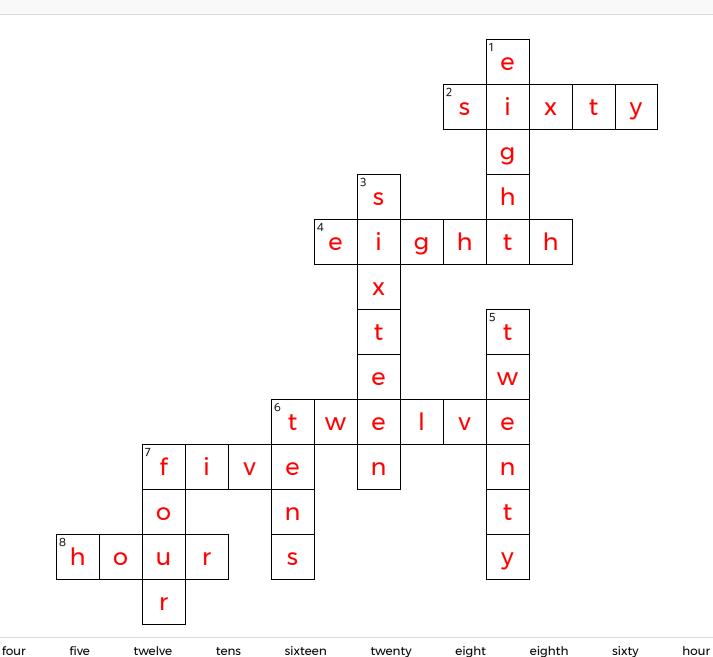
WEEK

1

C

3

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



ACROSS

- 2. 422 + 345 = 700 + ____ + 7
- 4. one of 8 equal parts
- 6. 3 groups with 4 in each group
- 7. 15 divided into 3 equal groups
- 8. :45 + :15 = 1 ____

DOWN

- 1. 3 groups of 8 = ____ groups of 3
- 3. area of square with side of 4
- 5. 947 621 = 300 + ____ + 6
- 6. 4 x 20 = 4 x 2 ____
- 7. 38 is closest to ____ tens

PACK

LEVEL

WEEK

3

SNAKE

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

7		8	+33	41		4	+39	43
+10		-37		-17		-38		+5
17		45		24		42		48
+8		+3		-2		+32		+1
25	+17	42		22	-12	10		49

31	+6	37	-20	17	+13	30	+19	49
								-46
50	+5	45	+29	16	-24	40	+37	3
-9								
41	-9	32	-27	5	+4	9	+40	49

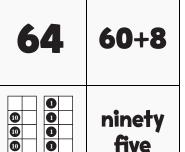
NUMTANGA

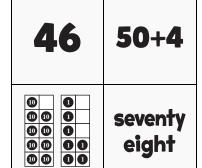
PACK

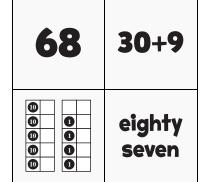
LEVEL

WEEK

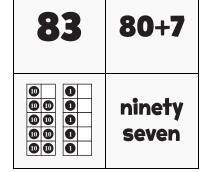
In each empty box, write the matching value between adjacent cards.





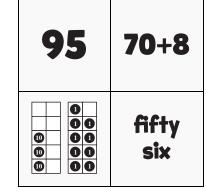


87	60+4		
	forty nine		



78	80+3		
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	seventy three		

39	40+6		
	eighty three		



56	70+3		
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	forty six		

Name:	

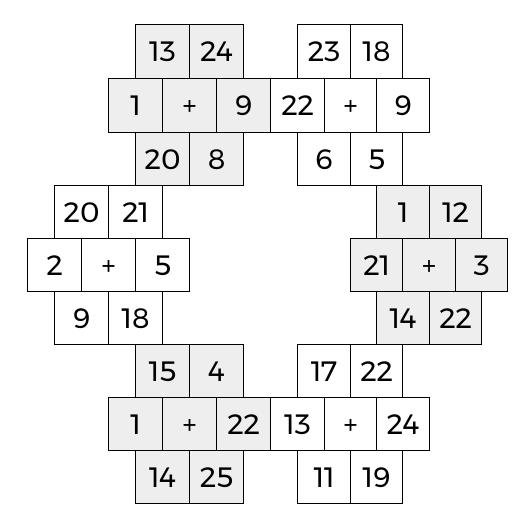
KAKOOMA

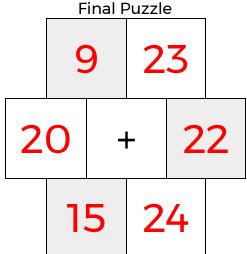
PACK

LEVEL

WEEK

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.





Final Answer

24

EQUATO

PACK

LEVEL

WEEK

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 7 8

						,
4	+	2	=	7	_	1
		+		+		+
6	+	8	_	5	=	9
+		_		_		_
3	+	4	=	9	_	2
_		=		=		=
5	+	6	_	3	=	8