Name:	
-------	--

PACK

LEVEL

WEEK

## **TANGY TUESDAY**

Fun brain puzzles that make you smarter!

Name:

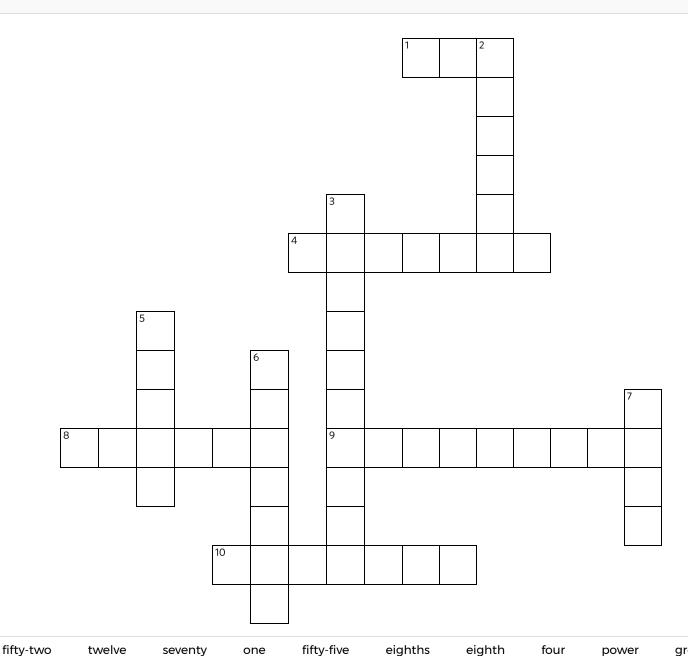
**DIGICROSS** 

**PACK** 

LEVEL

WEEK

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



### **ACROSS**

- .1 is 1/10 of \_\_\_\_ 1.
- 4. 1/2 + 1/8 = 5 \_\_\_\_
- 8. 1/4 x 48
- 70 4 x 5 + 2 9.
- 10. 7.0 = \_\_\_\_ tenths

### **DOWN**

- 2.  $1/4 \div 2 = one$
- 3. .21 + .34 = \_\_\_ hundredths
- 5. 100 = 10 to the 2nd \_\_\_\_
- 6. 6/5 x 20 is \_\_\_\_ than 20
- 264 ÷ 11 = twenty- \_\_\_\_ 7.

seventy

one

power

greater

Name:

PACK

LEVEL

Ε

WEEK

2

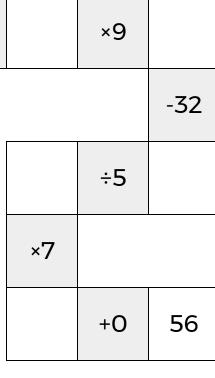
# **SNAKE**

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

×4

2	×2			
		+10		
	÷2			
×10			•	

	÷7	
+24		



10	×4	
	÷2	

-38

÷4

+5

18

-52

Name:\_\_\_\_\_

PACK

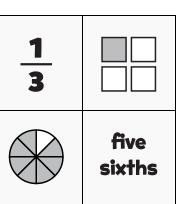
LEVEL

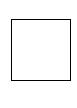
WEEK

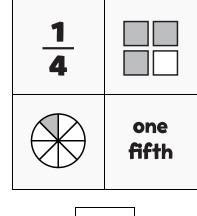
2

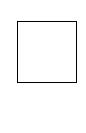
## **NUMTANGA**

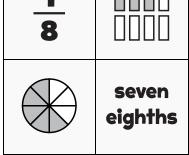
In each empty box, write the matching value between adjacent cards.







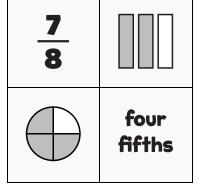


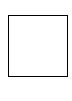


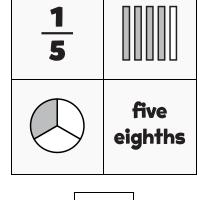


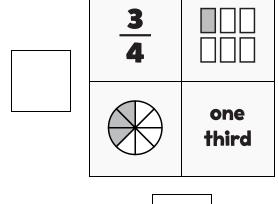


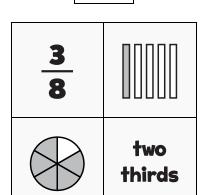


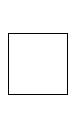


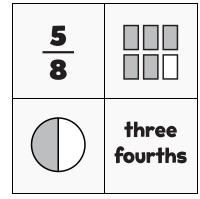












(

<b>1 6</b>	
	one half

## **KAKOOMA**

PACK

LEVEL

Ε

WEEK

In each 8-number group, find the one number that is the sum of two other numbers.

Use all 8 sums to create a final puzzle, then solve for the final answer.

24	6	22	14	22	7	16	23	18
20	+	8	23	+	3	13	+	9
7	9	3	18	6	10	4	8	6
10	20	2				24	17	13
17	+	18				22	+	8
13	6	9				23	20	11
10	2	16	12	1	2	23	4	22
17	+	24	21	+	6	5	+	12
9	21	5	25	14	17	16	15	25

Final Puzzle

+	

Final Answer

Name:

**EQUATO** 

PACK

LEVEL

WEEK

2

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 9

	+	7	_	3	_		=	
_		1		+		_		+
	+	4	+		_		=	9
+		÷		+		=		+
5	-	2	_	1	+	6	=	8
_		×		_		+		=
4	_		=		+	3	_	9
=		=		=		_		×
	_	1	+	6	_	7	=	2