**PACK** 

LEVEL

WEEK

## **TANGY TUESDAY**

Fun brain puzzles that make you smarter!



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

### **DIGICROSS**

PACK

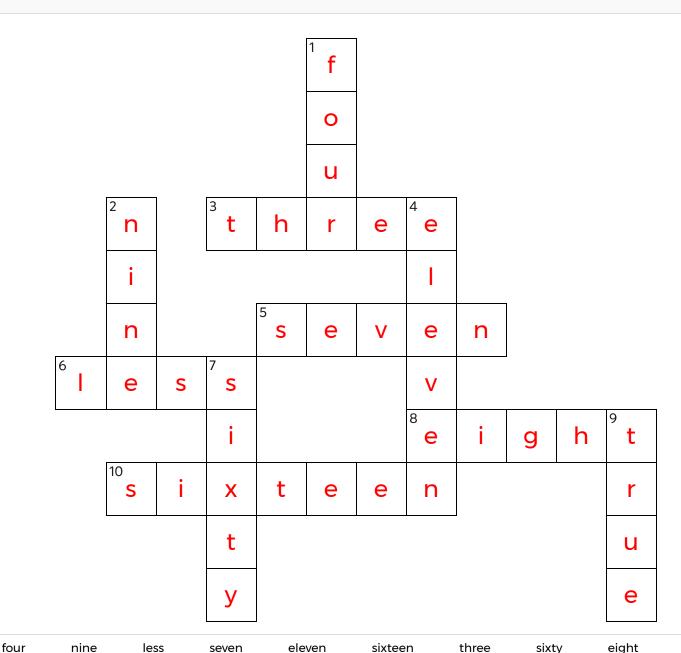
D

LEVEL

9

WEEK

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



#### **ACROSS**

- 3. 39 ÷ 6 has remainder \_\_\_\_
- 5. 7,450 is closest to \_\_\_\_ thousand
- 6. 3/7 is \_\_\_\_ than 4/5
- 8. .8 = \_\_\_\_ tenths
- 10. 64 ÷ 4

#### **DOWN**

- 1. 44 is \_\_\_\_ times as much as 11
- 2. 6 eighths + 3 eighths = \_\_\_\_ eighths
- 4. 66 is a multiple of \_\_\_\_
- 7. 2 x 438 = 800 + \_\_\_\_ + 16
- 9. 5,999 + 2,999 = 8,998

true

Name:

SNAKE

PACK

LEVEL

WEEK

9

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

4	×2	8	+8	16	÷4	4	×5	20
								-5
15	<u>-5</u>	3	×2	6	+0	6		15

-5								<del>-</del> 5
20	×5	4	÷2	8	-4	12	×4	3

5		16	÷4	4		9	÷3	3
×5		-4		×5		+5		×5
25		20		20		4		15
-17		×5		-16		×2		-9
8	÷2	4		4	÷2	2		6

Name:

**NUMTANGA** 

**PACK** 

LEVEL

WEEK

9

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

\$.30 40€

quarter

.20

\$1 5¢

twenty cents

.10

\$.07 10¢

fifteen cents

.40

.05

.07

\$.40 50¢



dollar

.50

\$.50 15¢



nickel

.30

\$.02 7¢



thirty cents

.75

.15

.02

\$.05 75¢



cents

.25

\$.25

.01

\$.01

20

seven

penny

100¢

forty cents

Name:	

### **KAKOOMA**

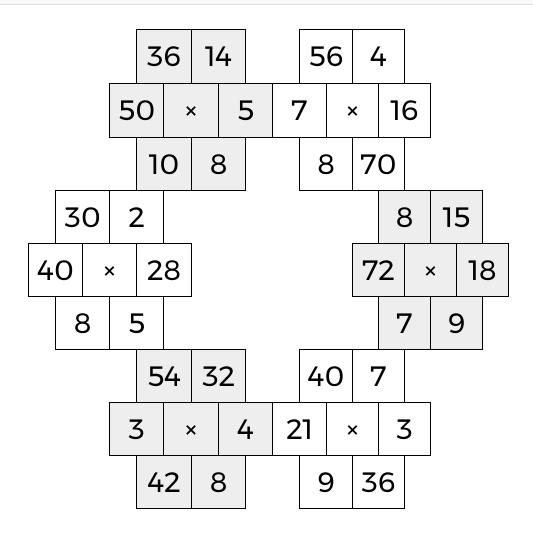
PACK

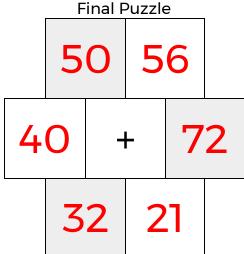
LEVEL

9

WEEK

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





Final Answer

72

Name:

# **EQUATO**

PACK

LEVEL

WEEK

9

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

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