

Name: _____

PACK

1

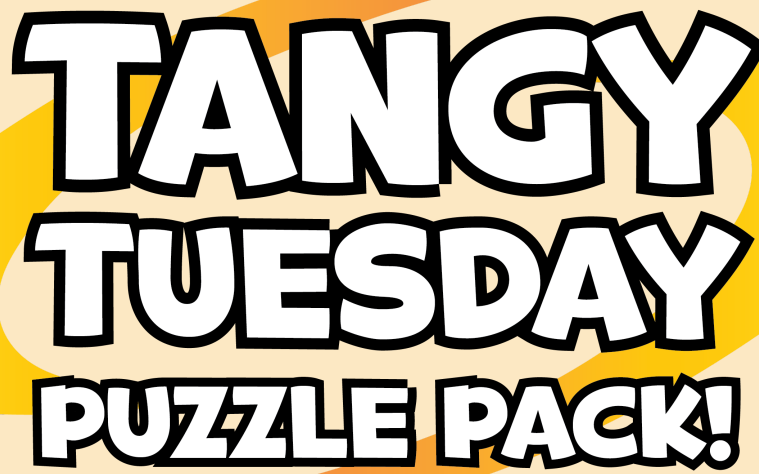
LEVEL

D

WEEK

4

TANGY TUESDAY

The title 'TANGY TUESDAY PUZZLE PACK!' is written in a large, bold, white font with a thick black outline. It is centered on a light orange background. Behind the text is a large, stylized yellow and orange swirl. The entire page is framed by a border of autumn leaves in shades of yellow and orange. At the bottom, there is a small illustration of a brown basket filled with yellow and orange leaves.

TANGY TUESDAY PUZZLE PACK!

Fun brain puzzles that make you smarter!

Name: _____

DIGICROSS

PACK

1

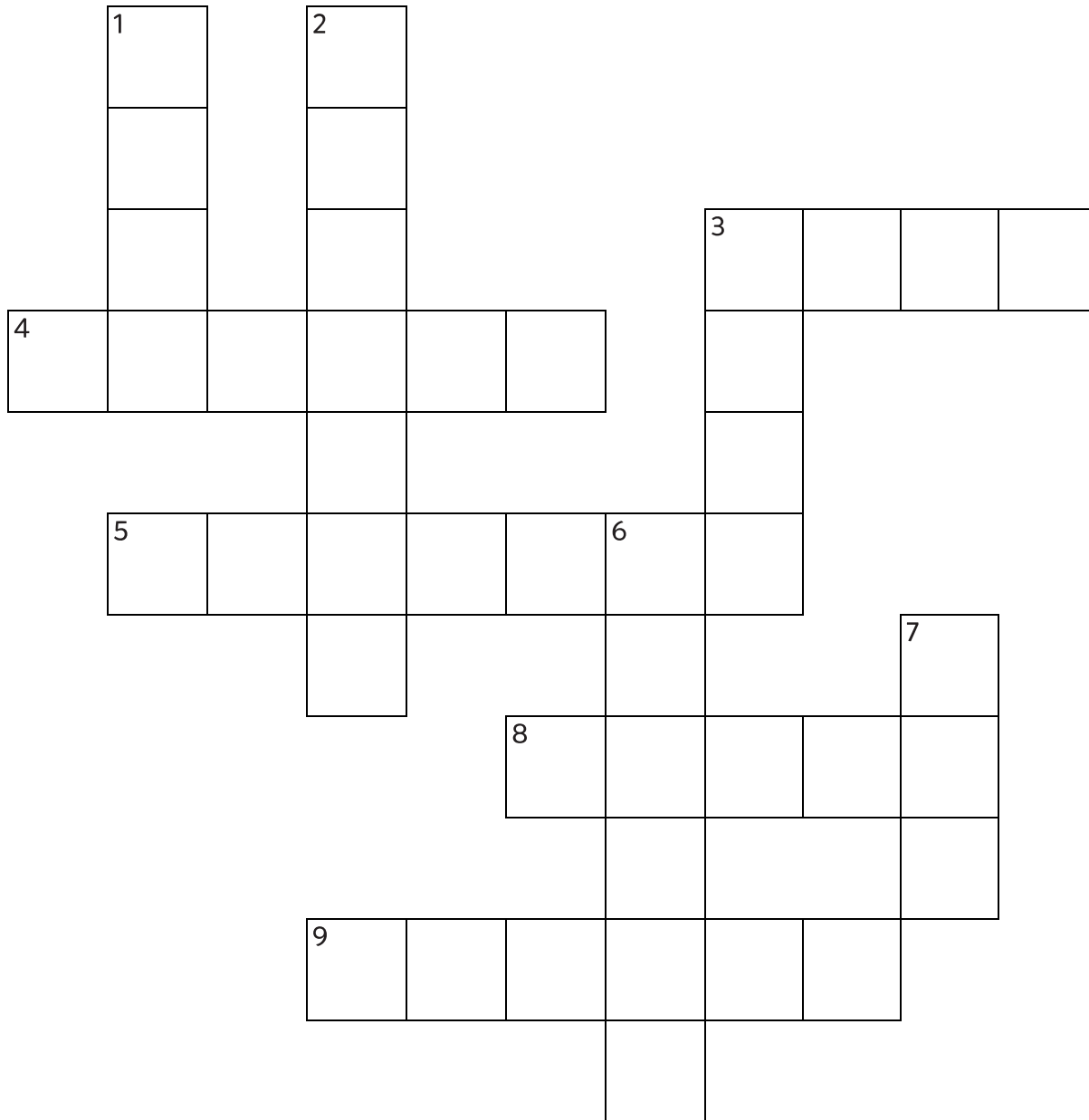
LEVEL

D

WEEK

4

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



eleven

fifteen

four

ninety

tenths

greater

five

one

seven

true

ACROSS

3. 2 sixths + 3 sixths = ____ sixths
4. .2 = two ____
5. 3/10 is ____ than 2/15
8. 7,450 is closest to ____ thousand
9. $9 \times 112 = 900 + \text{____} + 18$

DOWN

1. $4,999 + 1,999 = 6,998$
2. $75 \div 5$
3. 48 is ____ times as much as 12
6. 66 is a multiple of ____
7. $25 \div 4$ has remainder ____

Name: _____

SNAKE

PACK

1

LEVEL

D

WEEK

4

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

2	$\times 5$		$+2$		$\div 3$		$\times 3$	
								-2
	$\div 2$		$\times 3$		$+3$	9		
-4							$\div 5$	
	$\times 2$		$\div 5$		$+14$		$\times 3$	

2			$\div 3$			$\div 4$	
$\times 3$		$+0$		$\times 3$		$+4$	$\times 4$
$+9$		$\times 4$		$+0$		$\times 3$	-7
	$\div 5$				$\div 3$		9

Name: _____

PACK

1

LEVEL


D

WEEK


4


NUMTANGA

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


\$.75	30¢
	dime


\$.05	75¢
	seven cents


\$1	5¢
	twenty cents


\$.25	100¢
	penny

\$.02	7¢
	thirty cents

\$.10	25¢
	two cents

\$.07	10¢
	fifteen cents

\$.30	40¢
	quarter

\$.20	1¢
	fifty cents

Name: _____

KAKOOMA

PACK

1

LEVEL

D

WEEK

4

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.

35		7		63		7				
5	×	28	36	×	60					
15		50		28		9				
7		48		42		28				
36	×	42					7	×	4	
9		6						15		30
36		42		40		32				
27	×	35	5	×	60					
6		6		45		9				

Final Puzzle

	+		

Final Answer

Name: _____

EQUATO

PACK

1

LEVEL

D

WEEK

4

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
×		+		÷		+
	+	5	-		=	
-		×		=		÷
	×	1	=	8	-	4
=		=		-		=
2	×		-		=	9