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## TANGY TUESDAY



## Peopale



Fun brain puzzles that make you smarter!
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## DIGICROSS

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


## ACROSS

3. 1 inch is $\qquad$ than 1 yard
4. $596=5$ $\qquad$ + 9 tens + 6 ones

## 7. 3 rows of 2 plates are <br> $\qquad$ plates

8. 4 $\qquad$ make a whole

## DOWN

1. 3 thirds make a $\qquad$
2. $20+10+6$
3. $976=900+\ldots+6$
4. 1 nickel = $\qquad$ ¢
5. 13-4
$\qquad$

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


| 18 | -14 |  | +9 |  | -9 |  | -2 |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |


|  | +1 |  | -5 |  | +11 |  | +1 |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |


| -6 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | -3 |  | +10 |  | +2 |  | -7 | 7 |

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

| 47 | $90+2$ |
| :---: | :---: |
|  | twenty one |


| 411 | $90+5$ |
| :---: | :---: |
|  | sixteen |



| 16 | $10+7$ |
| :---: | :---: |
| . | twenty <br> eight |



| 30 | $90+3$ |
| :---: | :---: |
|  | seventeen |




$\qquad$

## 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.


Final Puzzle


Final Answer
$\qquad$

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 | - |  | + | 2 |
| - |  | $=$ |  | $=$ |  | + |
| 6 | $=$ | 9 | - |  | + |  |
| $=$ |  | + |  | - |  | $=$ |
|  | + | 7 | - | 3 | $=$ | 9 |
| - |  | - |  | + |  | - |
| 4 | $=$ | 8 | + |  | - |  |

