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## TANGY TUESDAY



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
2. 6 eighths +3 eighths $=$ $\qquad$ eighths
3. $3,998+1,998=5,998$
5. .2 = two $\qquad$ _
8. 66 is a multiple of $\qquad$
9. $25 \div 4$ has remainder $\qquad$

DOWN

1. 4,800 is closest to ___ thousand
2. $75 \div 5$
3. $3 \times 234=600+\ldots+12$
4. 32 is ___ times as much as 16
5. $6 / 9$ is ___ than $7 / 8$
$\qquad$

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


| 5 $\times 5$  -15  $\div 5$  $\times 2$  <br>  $\div 3$  $\times 4$  -12 4  +8 <br> +6        \begin{tabular}{llll\|l|l|l|}
\hline
\end{tabular} |
| :--- |

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


| $\$ .02$ | $7 \$$ |
| :---: | :---: |
| णN. | thirty <br> cents |


| \$.07 | 10¢ |
| :---: | :---: |
| (39) | fifteen cents |



| $\$ .25$ | $100 c$ |
| :--- | :--- |
| (3) (3) | penny |


$\qquad$

## KAKOOMA

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 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.
$\begin{array}{llllllll}1 & 2 & 3 & 4 & 5 & 6 & 7 & 8\end{array}$

|  | + | 7 | $\times$ |  | $=$ | 9 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $=$ |  | - |  | $\times$ |  | $\div$ |
| 5 | + |  | - |  | $=$ |  |
| + |  | $=$ |  | $=$ |  | $=$ |
|  | $\div$ | 4 | $=$ | 9 | - | 8 |
| - |  | - |  | - |  | - |
|  | - | 3 | + | 1 | $=$ |  |

