

# MATH AND GEOMETRY EVALUATION



Read each sentence carefully and answer wisely,  
using your notebook and your knowledge.



1. Complete the divisions and simplify as much as possible:

$$\frac{3}{6} \div \frac{2}{9}$$

$$\frac{\boxed{\phantom{0}}}{\boxed{\phantom{0}}} \times \frac{\boxed{\phantom{0}}}{\boxed{\phantom{0}}} = \frac{\boxed{\phantom{0}}}{\boxed{\phantom{0}}} = \frac{\boxed{\phantom{0}}}{\boxed{\phantom{0}}}$$

$$\frac{2}{5} \div \frac{3}{10}$$

$$\frac{\boxed{\phantom{0}}}{\boxed{\phantom{0}}} \times \frac{\boxed{\phantom{0}}}{\boxed{\phantom{0}}} = \frac{\boxed{\phantom{0}}}{\boxed{\phantom{0}}} = \frac{\boxed{\phantom{0}}}{\boxed{\phantom{0}}}$$

$$\frac{2}{5} \div \frac{4}{2}$$

$$\frac{\boxed{\phantom{0}}}{\boxed{\phantom{0}}} \times \frac{\boxed{\phantom{0}}}{\boxed{\phantom{0}}} = \frac{\boxed{\phantom{0}}}{\boxed{\phantom{0}}} = \frac{\boxed{\phantom{0}}}{\boxed{\phantom{0}}} = \frac{\boxed{\phantom{0}}}{\boxed{\phantom{0}}}$$

$$\frac{4}{3} \div \frac{1}{7}$$

$$\frac{\boxed{\phantom{0}}}{\boxed{\phantom{0}}} \times \frac{\boxed{\phantom{0}}}{\boxed{\phantom{0}}} = \frac{\boxed{\phantom{0}}}{\boxed{\phantom{0}}}$$

2. Complete the following divisions:

$$\begin{array}{r} \underline{-} 43'8'4' \end{array} \left| \begin{array}{r} 6 \\ \boxed{\phantom{0}} 3 \boxed{\phantom{0}} \end{array} \right.$$

$$\begin{array}{r} 42 \\ \boxed{\phantom{0}} \boxed{\phantom{0}} 8 \\ \boxed{\phantom{0}} \boxed{\phantom{0}} \end{array}$$

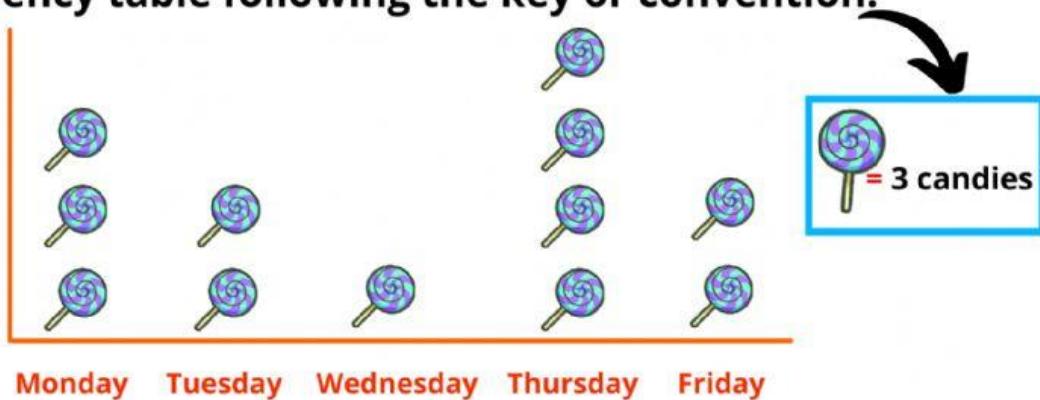
$$\begin{array}{r} \underline{-} 0 \\ \boxed{\phantom{0}} \end{array}$$

$$\begin{array}{r} \underline{-} 96'6' \end{array} \left| \begin{array}{r} 46 \\ \boxed{\phantom{0}} \boxed{\phantom{0}} \\ 0 4 6 \\ \boxed{\phantom{0}} \boxed{\phantom{0}} \end{array} \right. \\ \begin{array}{r} \underline{-} 0 \\ \boxed{\phantom{0}} \end{array}$$

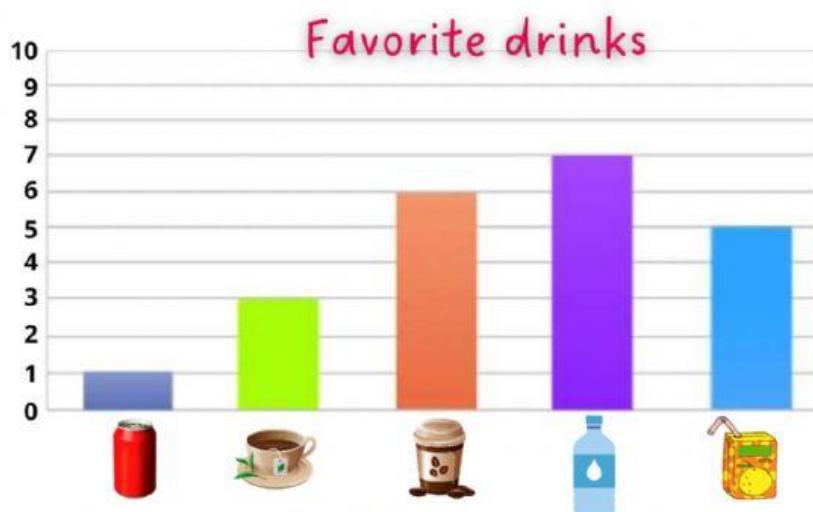
$$\begin{array}{r} \underline{-} 22'4'0' \end{array} \left| \begin{array}{r} 7 \\ \boxed{\phantom{0}} \boxed{\phantom{0}} \\ 3 \boxed{\phantom{0}} \boxed{\phantom{0}} \\ 0 1 4 \\ \boxed{\phantom{0}} \boxed{\phantom{0}} \end{array} \right. \\ \begin{array}{r} \underline{-} 0 \\ \boxed{\phantom{0}} \end{array}$$

3. Teacher Claudia ate during the sweet week all these candies, complete the frequency table following the key or convention:

Candies in a sweet week	
Monday	
Tuesday	
Wednesday	
Thursday	
Friday	



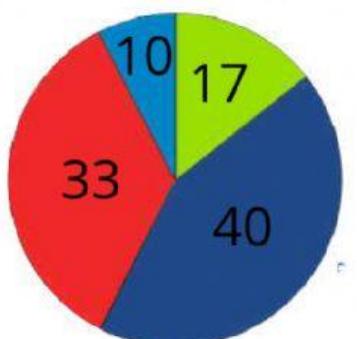
4. Answer the questions using the bar graph:



- How many people like soda ? \_\_\_\_\_
- How many people like tea ? \_\_\_\_\_
- How many people like juice ? \_\_\_\_\_
- How many people like water ? \_\_\_\_\_
- ¿Cuál fue la bebida que menos gusta a las personas?
- ¿Cuál fue la bebida que más gusta a las personas?

6. Read and analyze the graph to answer the following questions:

**Favorite subject**



- Which **subject** do students like the **most**? Math Science English French
- Which **subject** do students like the **least**? \_\_\_\_\_
- Es cierto que al sumar el puntaje obtenido de English con Science coincide con el puntaje de Math: \_\_\_\_\_