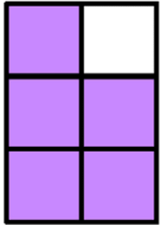




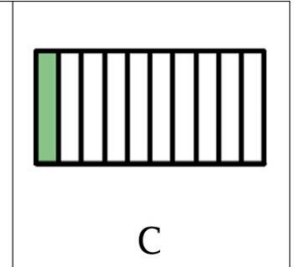
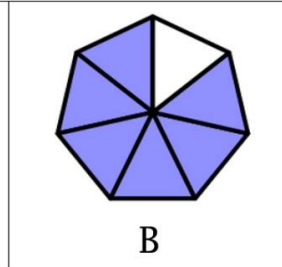
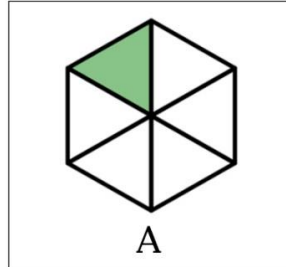
# MODELO DE CONTROL

1. Escribe la fracción coloreada y cómo se lee:



X

X:  $\frac{5}{6}$  : cinco sextos



A:

B:

C:

2. Completa con los signos  $<$ ,  $>$ ,  $=$ .

$$\frac{4}{5} \bigcirc \frac{22}{25}$$

$$4 : 5 = 0,8$$

$$22 : 25 = 0,88$$

$$0,8 < 0,88$$

$$\frac{4}{5} < \frac{22}{25}$$

$$\frac{2}{6} \bigcirc \frac{2}{3}$$

$$\frac{1}{2} \bigcirc \frac{5}{8}$$

$$\frac{5}{18} \bigcirc \frac{1}{3}$$

3. Calcula:

$$\frac{3}{4} \text{ de } 20 = (20 : 4) \times 3 = 5 \times 3 = 15$$

$$\frac{4}{6} \text{ de } 72$$

$$\frac{5}{8} \text{ de } 40$$

$$\frac{2}{9} \text{ de } 63$$

4. Escribe tres fracciones equivalentes:

|               |                           |                           |                           |
|---------------|---------------------------|---------------------------|---------------------------|
| $\frac{2}{5}$ | $\times 2 = \frac{4}{10}$ | $\times 3 = \frac{6}{15}$ | $\times 4 = \frac{8}{20}$ |
| $\frac{1}{2}$ |                           |                           |                           |
| $\frac{3}{6}$ |                           |                           |                           |
| $\frac{4}{8}$ |                           |                           |                           |

5. Reduce a común denominador y calcula

$$\frac{2}{4} + \frac{3}{8} \quad \begin{array}{l} \times 4 = 4, 8, 16 \\ \times 8 = 8, 16 \\ \text{m.c.m. (4,8)=8} \end{array} \quad \frac{2}{4} = \frac{(8:4)\times 2}{8} = \frac{4}{8} \quad \frac{3}{8} = \frac{(8:8)\times 3}{8} = \frac{3}{8} \quad \frac{4}{8} + \frac{3}{8} = \frac{7}{8}$$

$$\frac{3}{6} + \frac{2}{4}$$

$$\frac{4}{5} + \frac{1}{2}$$

6. Calcula

|                                                                                 |                                                                             |
|---------------------------------------------------------------------------------|-----------------------------------------------------------------------------|
| $\frac{3}{2} \times \frac{5}{4} = \frac{3 \times 5}{2 \times 4} = \frac{15}{8}$ | $\frac{2}{5} : \frac{3}{7} = \frac{2 \times 7}{5 \times 3} = \frac{14}{15}$ |
| $\frac{2}{5} \times \frac{4}{6} =$                                              | $\frac{4}{8} : \frac{5}{6} =$                                               |
| $\frac{3}{6} \times \frac{4}{7} =$                                              | $\frac{6}{8} : \frac{4}{5} =$                                               |