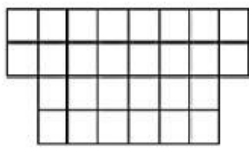


MATEMÁTICAS

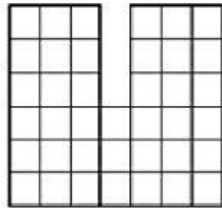
BLACK STONE

INSTRUCCIONES: Lee detenidamente cada enunciado y resuelve.

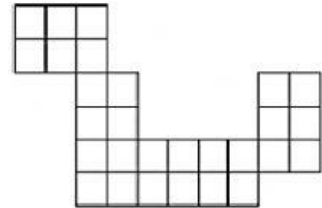
a. Observa las figuras y luego escribe el área cuadrada de cada una.



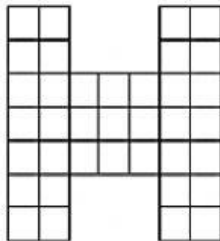
Área: _____



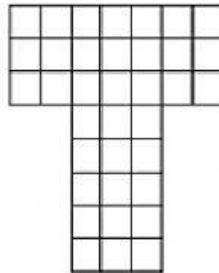
Área: _____



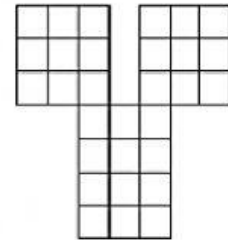
Área: _____



Área: _____

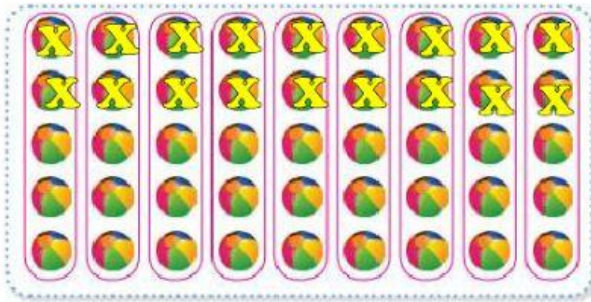


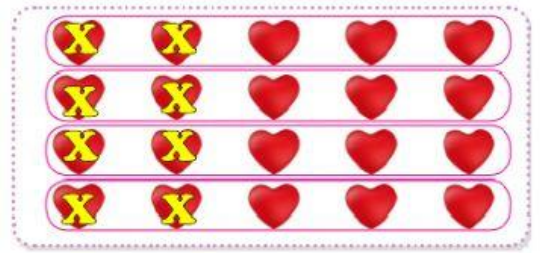
Área: _____

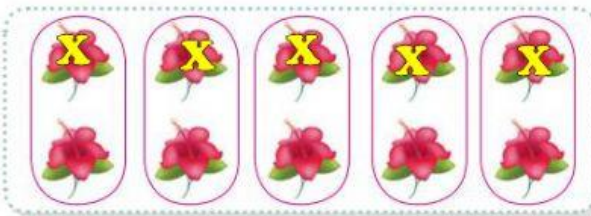


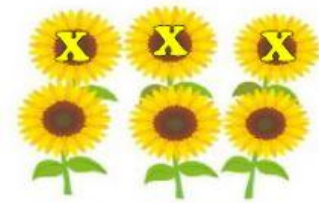
Área: _____

b. Observa las imágenes, luego escribe cual es la fracción del conjunto marcado con X.

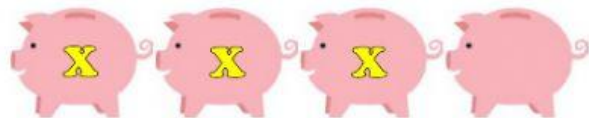












c. Resuelve las siguientes operaciones con fracciones

$$\frac{4}{10} + \frac{3}{10} = \boxed{}$$

$$\frac{15}{16} - \frac{3}{16} = \boxed{}$$

$$\frac{8}{3} + \frac{2}{3} = \boxed{}$$

$$\frac{16}{8} - \frac{3}{8} = \boxed{}$$

$$\frac{18}{17} - \frac{6}{17} = \boxed{}$$

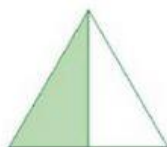
$$\frac{24}{7} + \frac{4}{7} = \boxed{}$$

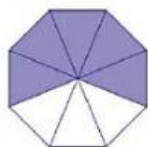
$$\frac{14}{7} - \frac{1}{7} = \boxed{}$$

$$\frac{13}{5} + \frac{8}{5} = \boxed{}$$

$$\frac{31}{12} - \frac{20}{12} = \boxed{}$$

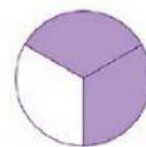
d. Indica la fracción representada en cada figura

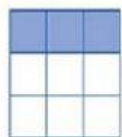








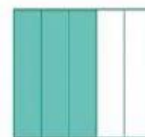


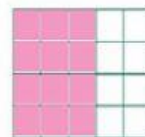












e. Une la fracción con la escritura correcta.

$$\frac{5}{12}$$

$$\frac{7}{8}$$

$$\frac{12}{5}$$

$$\frac{17}{6}$$

$$\frac{8}{7}$$

Ocho séptimos

Doce quintos

Siete octavos

Cinco doceavos

Diecisiete sextos

f. De cada grupo de fracciones selecciona las fracciones homogéneas.

A. $\frac{2}{3}$ $\frac{5}{9}$ $\frac{8}{9}$

B. $\frac{5}{9}$ $\frac{2}{3}$ $\frac{8}{9}$

C. $\frac{8}{9}$ $\frac{2}{3}$ $\frac{5}{9}$

D. $\frac{2}{3}$ $\frac{5}{9}$ $\frac{8}{9}$

g. Resuelve las siguientes operaciones con fracción

$$\frac{3}{7} \times \frac{8}{5} = \boxed{}$$

$$\frac{10}{15} \times \frac{1}{3} = \boxed{} :$$

$$\frac{5}{24} \times \frac{2}{3} = \boxed{}$$

$$\frac{1}{2} \times \frac{7}{10} = \boxed{}$$

$$\frac{9}{2} \times \frac{6}{11} = \boxed{}$$

$$\frac{6}{9} \times \frac{4}{3} = \boxed{}$$

$$\frac{3}{8} \times \frac{3}{8} = \boxed{}$$

$$\frac{11}{4} \times \frac{4}{11} = \boxed{}$$

$$\frac{5}{3} \times \frac{10}{20} = \boxed{}$$