



ACADEMIA LA PROFE MÓNICA

MATEMÁTICAS LECCIÓN 3:

UNIÓN ENTRE CONJUNTOS

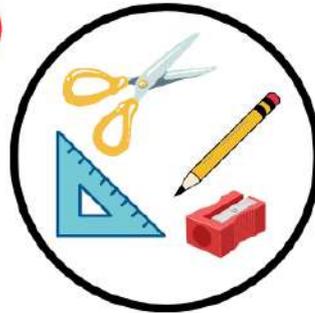
1. Escribe los elementos del conjunto unión en cada caso.

a.

C



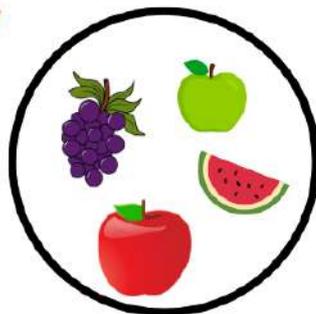
D



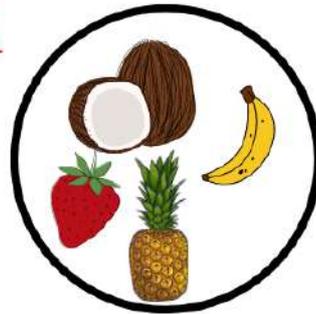
$$C \cup D = \{ \text{_____} \}$$

b.

F



A



$$F \cup A = \{ \text{_____} \}$$

c. $R = \{c, g, n, h, i\}$

$S = \{a, b, c, h, g\}$

$$R \cup S = \{ \text{_____} \}$$

3. Observa los conjuntos A y B.

$$A = \{ \text{yellow square, cyan triangle, red circle, green rectangle} \} \quad B = \{ \text{yellow square, purple diamond, cyan triangle, pink hexagon} \}$$

El conjunto que representa la unión de A y B es:

$$A \cup B = \{ \text{yellow square, red circle, green rectangle} \}$$

$$A \cup B = \{ \text{yellow square, red circle, green rectangle, cyan triangle, pink hexagon, purple diamond} \}$$

$$A \cup B = \{ \text{green rectangle, cyan triangle, pink hexagon} \}$$

$$A \cup B = \{ \text{yellow square, red circle, green rectangle, pink hexagon, purple diamond} \}$$

