

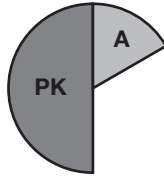
Julia solved Question 2 this way.

$$\frac{1}{2} + \frac{1}{6}$$

$$\frac{1 \times ?}{2 \times ?} = \frac{?}{6}$$

$$\frac{1 \times 3}{2 \times 3} = \frac{3}{6}$$

$$\frac{3}{6} + \frac{1}{6} = \frac{4}{6}$$



If I can rename $\frac{1}{2}$ as sixths, they will be easier to add.

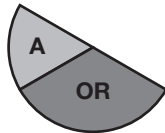


11. Use Julia's way to solve Question 3.

$$\frac{1}{6} + \frac{1}{3}$$

$$\frac{1 \times \square}{3 \times \square} = \frac{\square}{6}$$

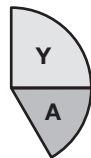
$$\frac{1}{6} + \frac{\square}{6} = \underline{\quad}$$



12. Use Julia's way to help Romesh solve Question 9.



Can I rename them as sixths?
No. Fourths? No.
Twelfths? Yes!



$$\frac{1}{4} + \frac{1}{6}$$

$$\frac{1 \times ?}{4 \times ?} = \frac{?}{6} \quad \text{NO}$$

$$\frac{1 \times ?}{6 \times ?} = \frac{?}{4} \quad \text{NO}$$

$$\frac{1 \times \square}{4 \times \square} = \frac{\square}{12}$$

$$\frac{1 \times \square}{6 \times \square} = \frac{\square}{12}$$

$$\frac{\square}{12} + \frac{\square}{12} = \underline{\quad}$$