ADD FRACTIONS WITHIN I ACTIVITY

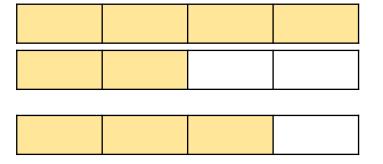


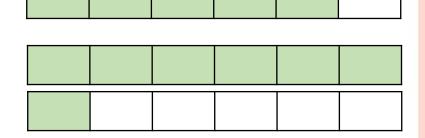
GET READY



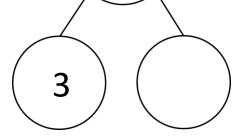


1)
$$\frac{6}{4} + \frac{3}{4} = \boxed{}$$

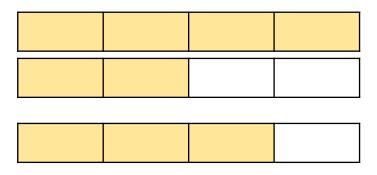




3) Complete the part-whole model:



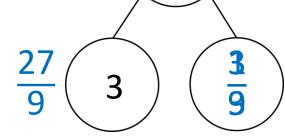
1)
$$\frac{6}{4} + \frac{3}{4} = \boxed{\frac{9}{4}} = \boxed{2\frac{1}{4}}$$



2)
$$\frac{5}{6} + \frac{7}{6} = \left| \frac{25}{13} \right| + \frac{1}{13}$$

$$\frac{12}{6} = 2$$
 $\frac{26}{13} = 2$

3) Complete the part-whole model:

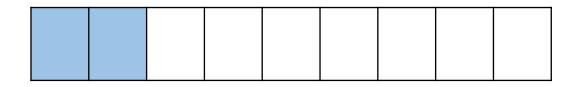


LET'S LEARN





$$\frac{2}{9} + \frac{1}{3} \times 3$$





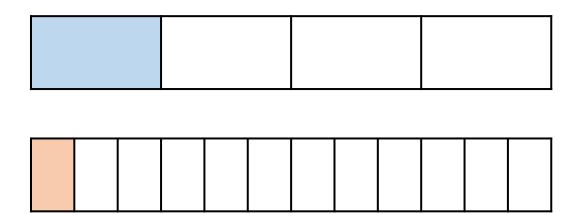
$$\frac{2}{9} + \frac{3}{9} = \frac{5}{9}$$



Use fraction strips to help you calculate

$$\frac{1}{4} + \frac{1}{12}$$
 Have a think





We need to find a common denominator.

We must find the lowest common multiple of 4 and 12

$$\frac{1}{4} + \frac{1}{12}$$



First divide each quarter into 3 equal parts.

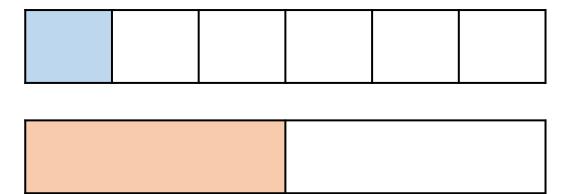
| $\frac{1}{4}$ | | | | | | | | | | | |
|---------------|---------|---------|--|--|--|--|--|--|--|--|--|
| 1 12 | 1 12 | 1 12 | | | | | | | | | |
| | | | | | | | | | | | |

| 1 | | | | | | |
|-----------|--|--|--|--|--|--|
| <u>12</u> | | | | | | |

$$\frac{3}{12} + \frac{1}{12} = \frac{4}{12} = \frac{1}{3}$$



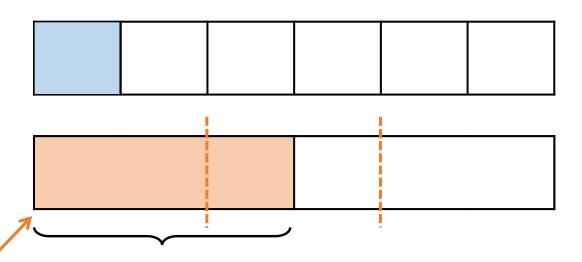
Use the fraction strips to help you work out $\frac{1}{6} + \frac{1}{2}$



Think about which fraction strip needs dividing.



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



Divide each part into 3

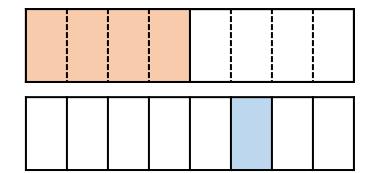
$$\frac{1}{6} + \frac{1}{2} = \frac{1}{6} + \frac{3}{6} = \frac{4}{6} = \frac{2}{3}$$

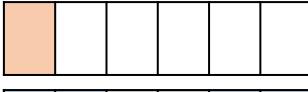
Use the fraction strips to help you add together these pairs of fractions.



$$\frac{1}{2} + \frac{1}{8} = \frac{5}{8}$$









$$\frac{4}{15} + \frac{2}{5} = \frac{10}{15} = \frac{2}{3}$$

$$\frac{5}{12} + \frac{1}{2} = \frac{11}{12}$$

