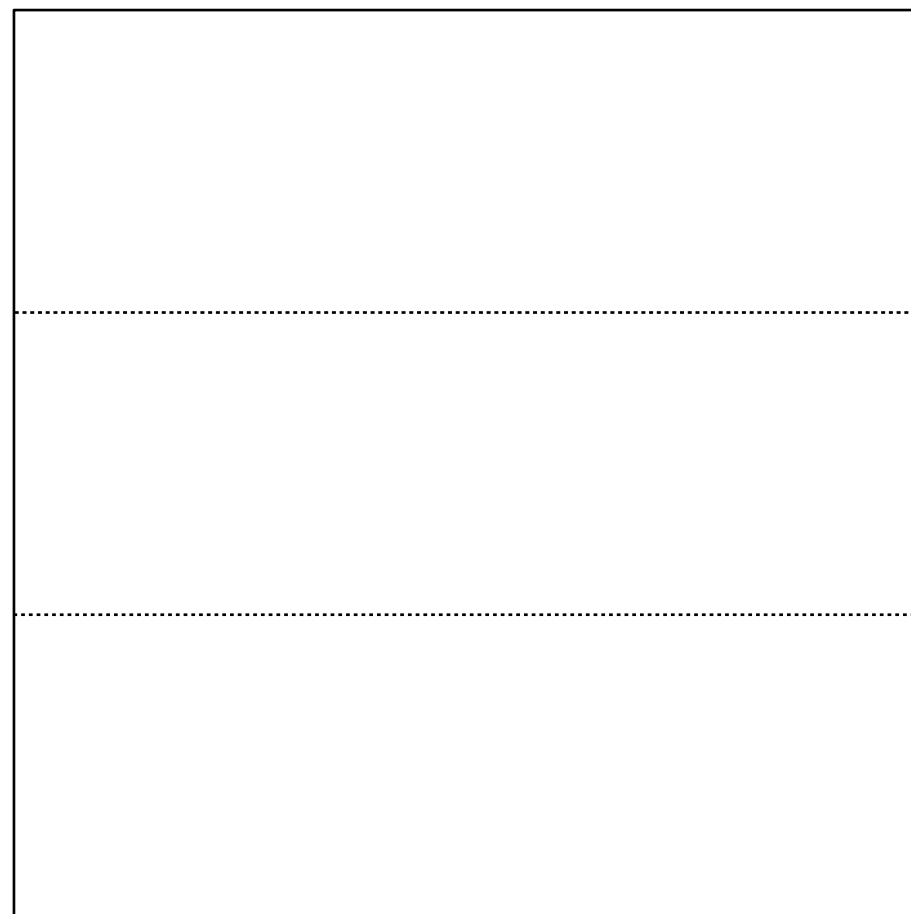
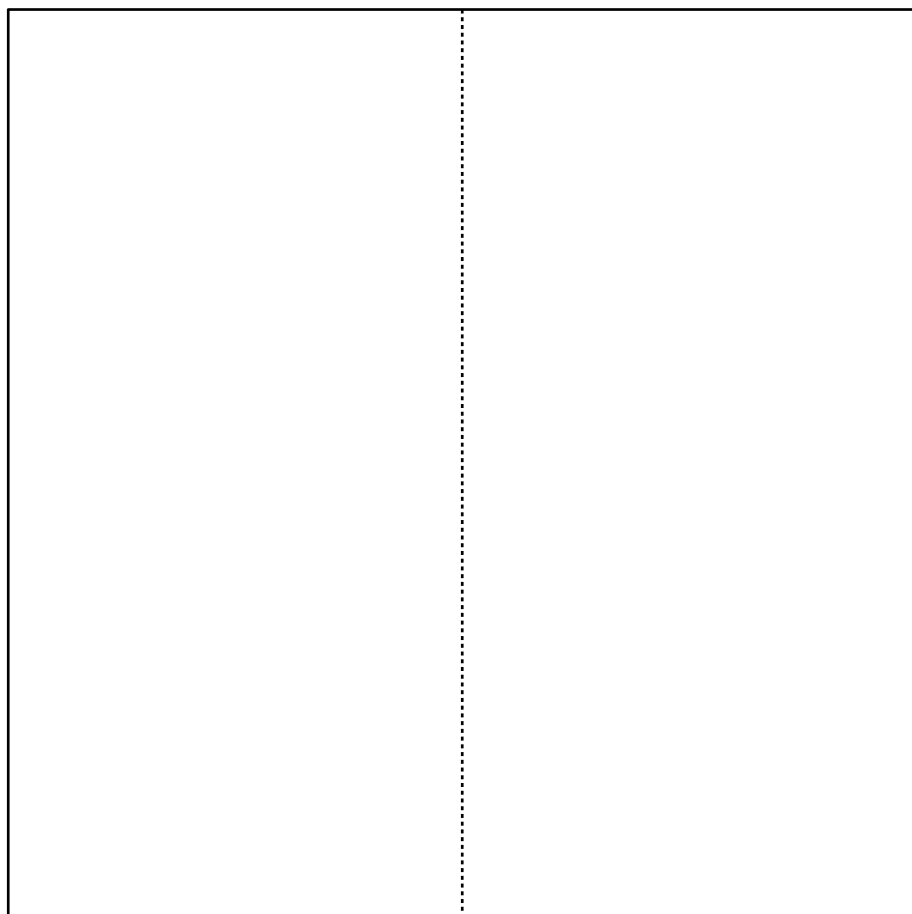


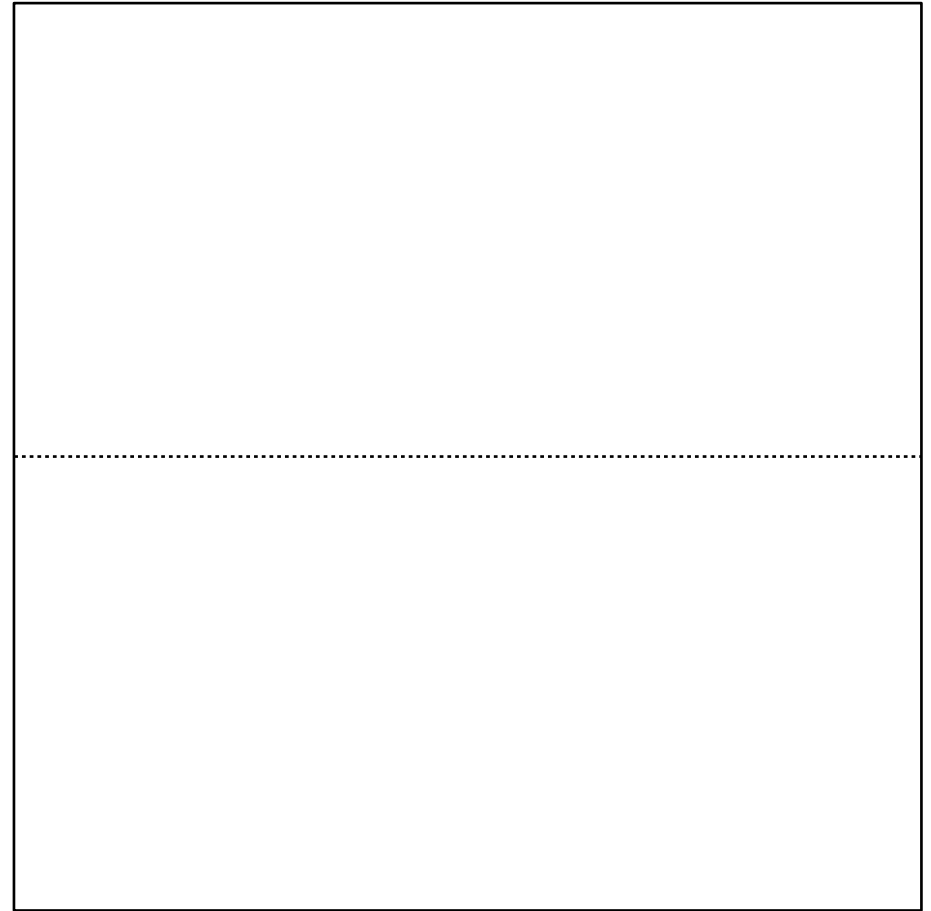
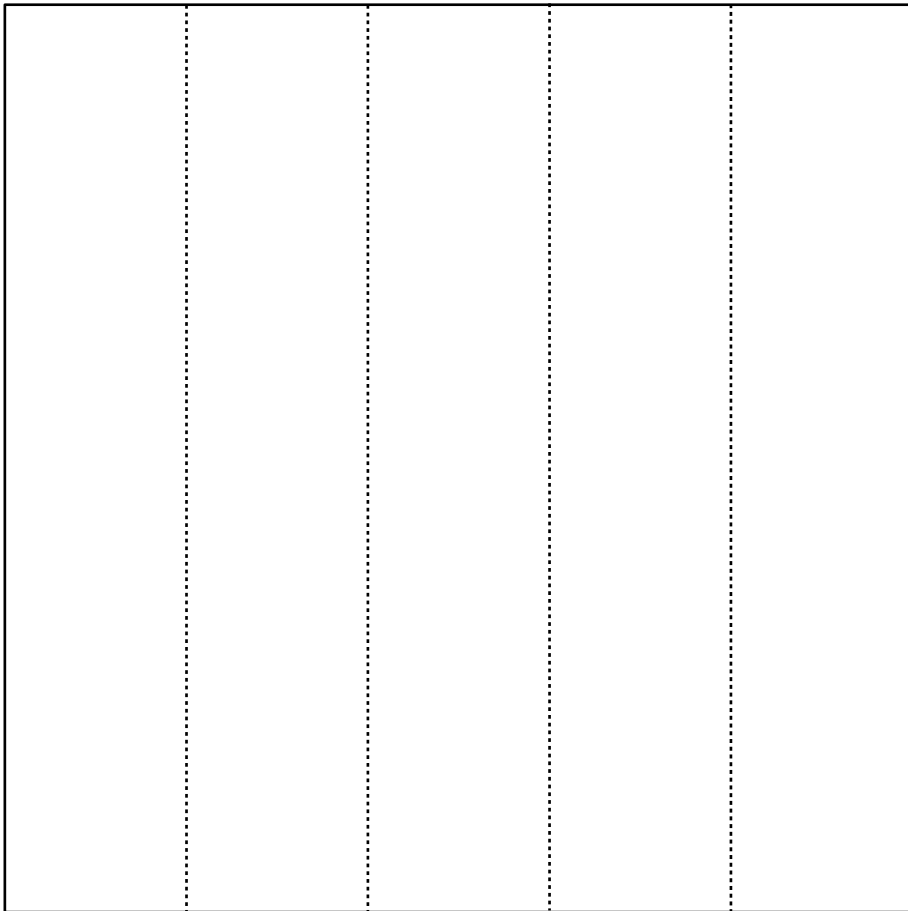
**Introduction:** Use the diagrams below and the pieces to work out  $\frac{1}{2} + \frac{1}{3}$ .



$$\frac{1}{2} + \frac{1}{3} = \text{---} + \text{---} = \text{---}$$

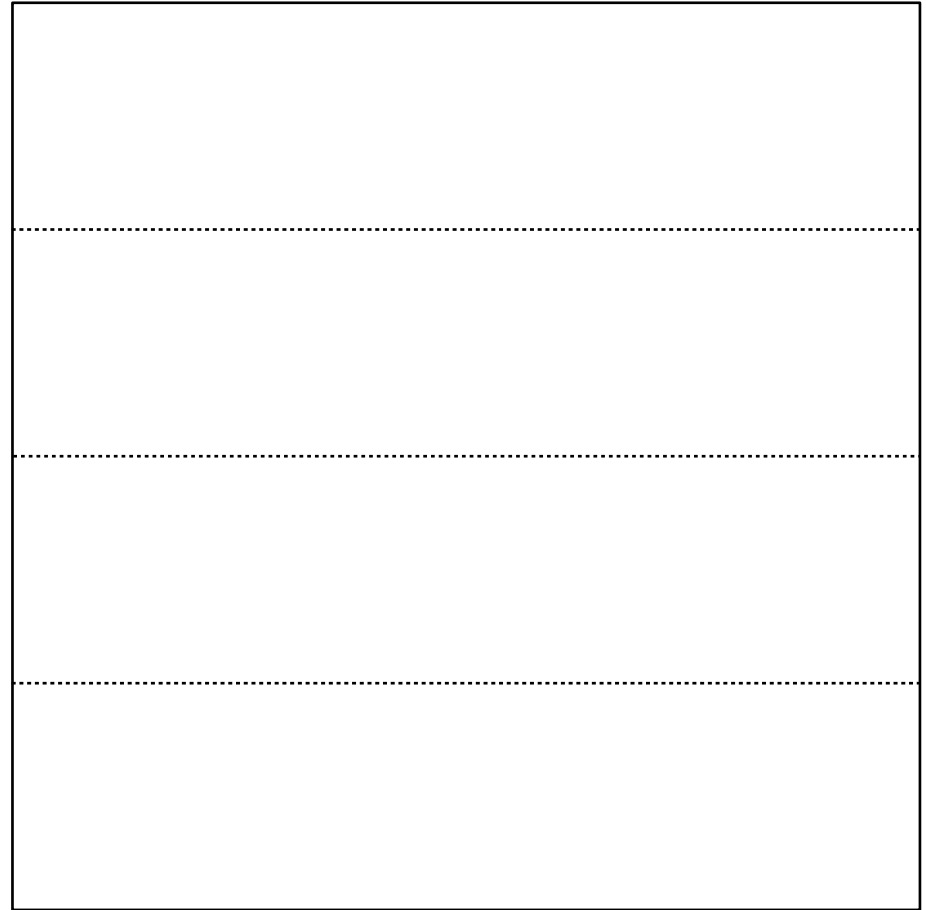
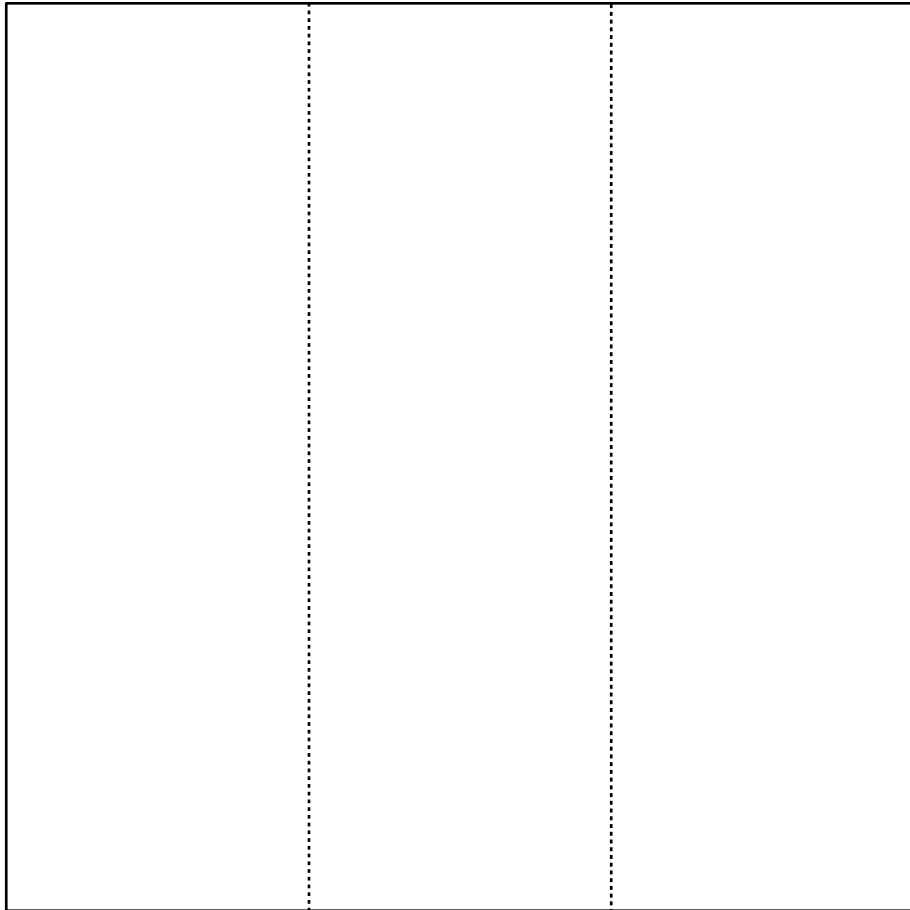


**Task 1:** Use the diagrams below and the pieces to work out  $\frac{1}{5} + \frac{1}{2}$ .



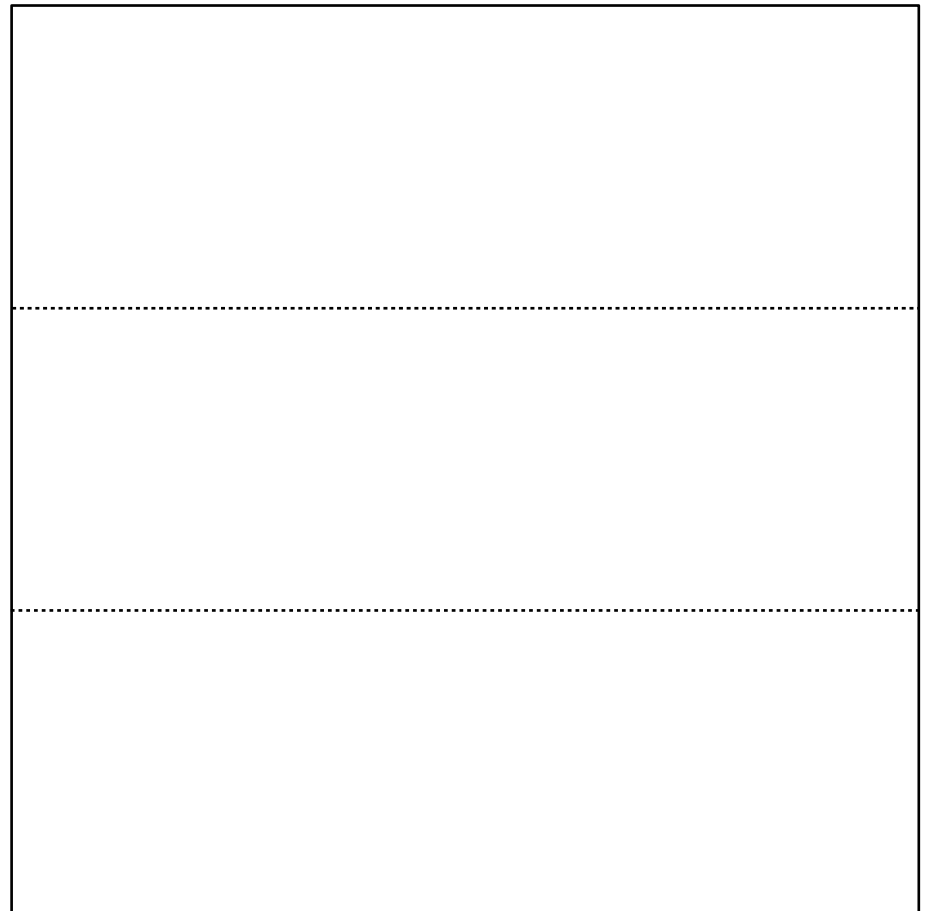
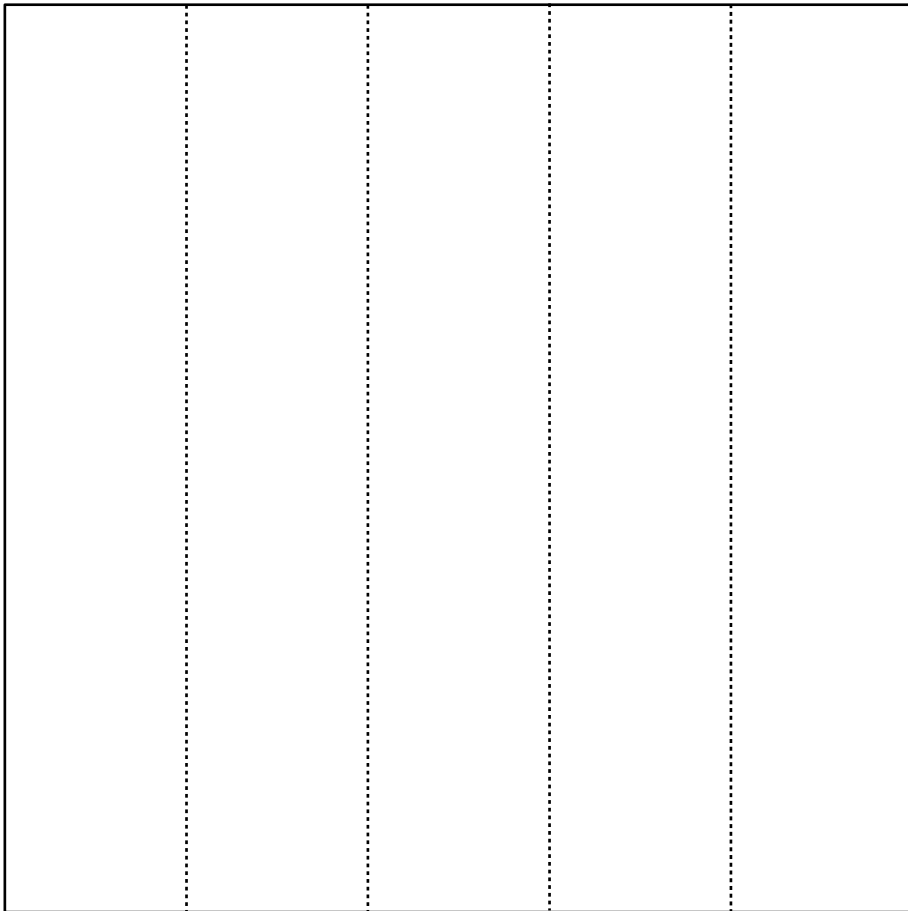
$$\frac{1}{5} + \frac{1}{2} = \text{---} + \text{---} = \text{---}$$

Task 2: Use the diagrams below and the pieces to work out  $\frac{2}{3} + \frac{1}{4}$ .



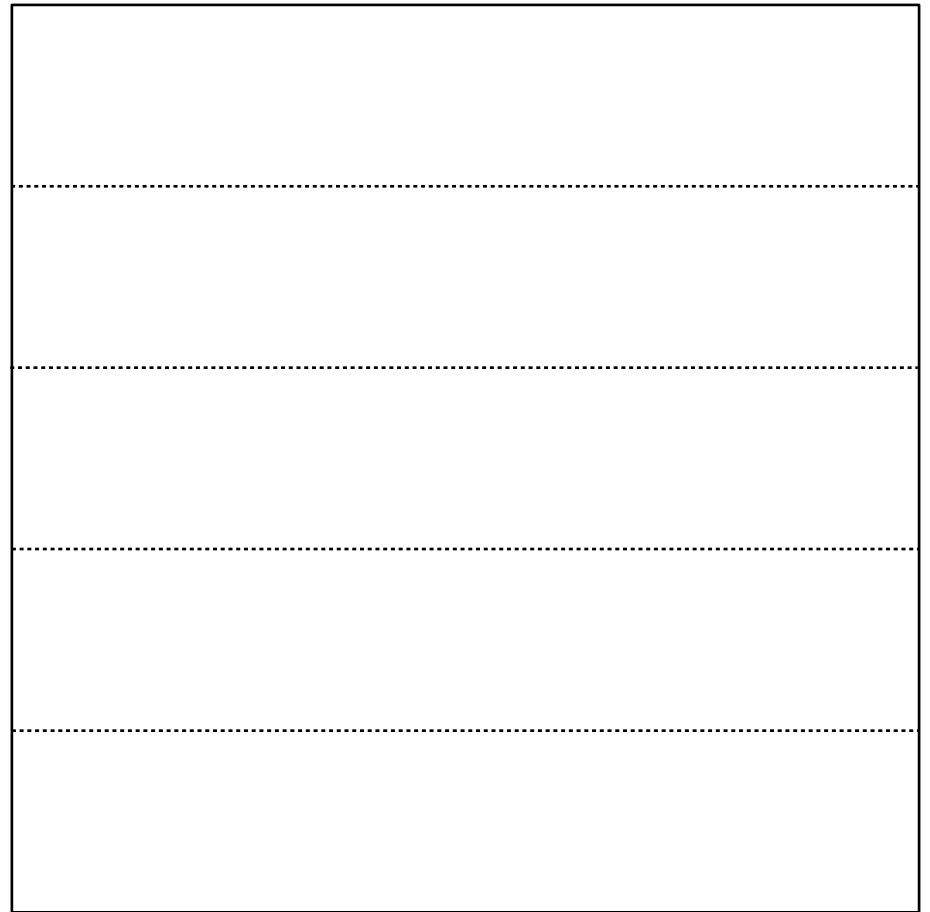
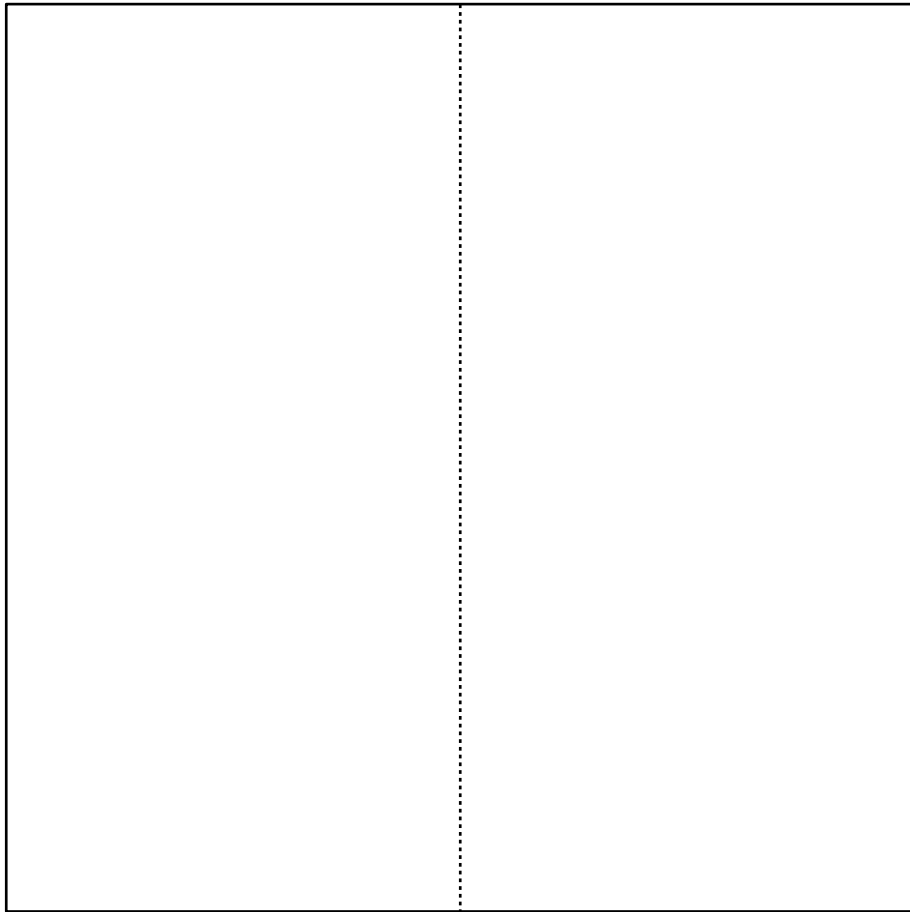
$$\frac{2}{3} + \frac{1}{4} = \text{---} + \text{---} = \text{---}$$

Task 3: Use the diagrams below and the pieces to work out  $\frac{3}{5} + \frac{2}{3}$ .



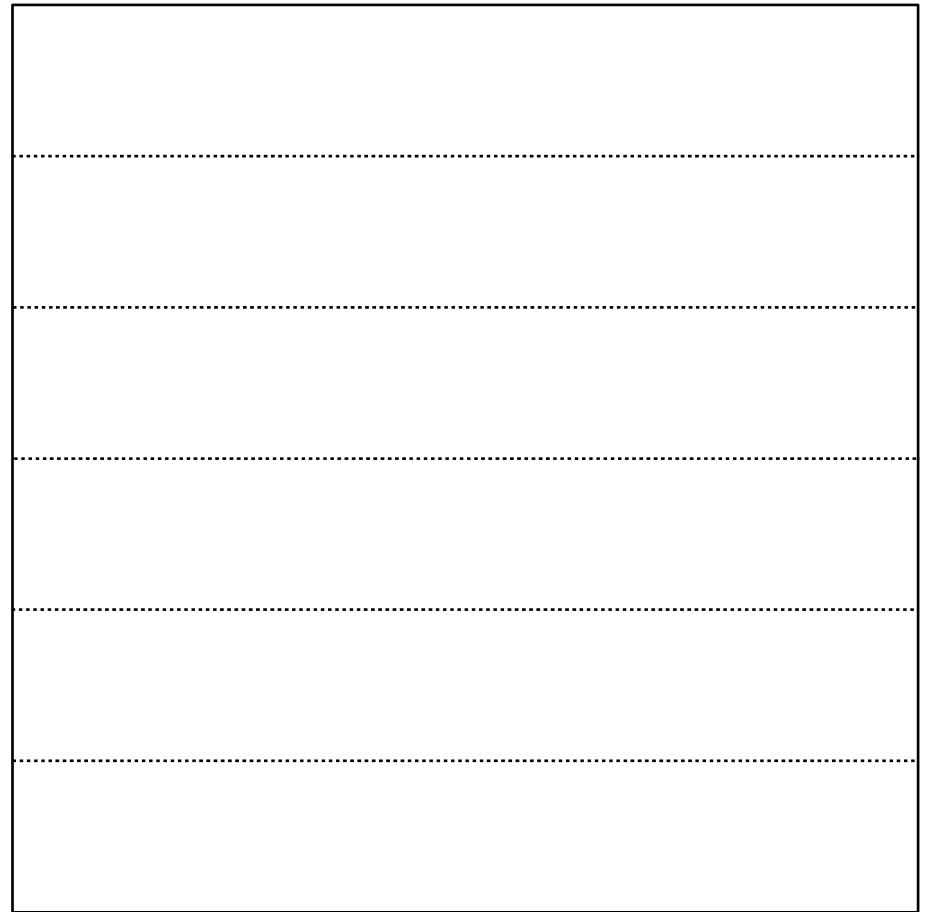
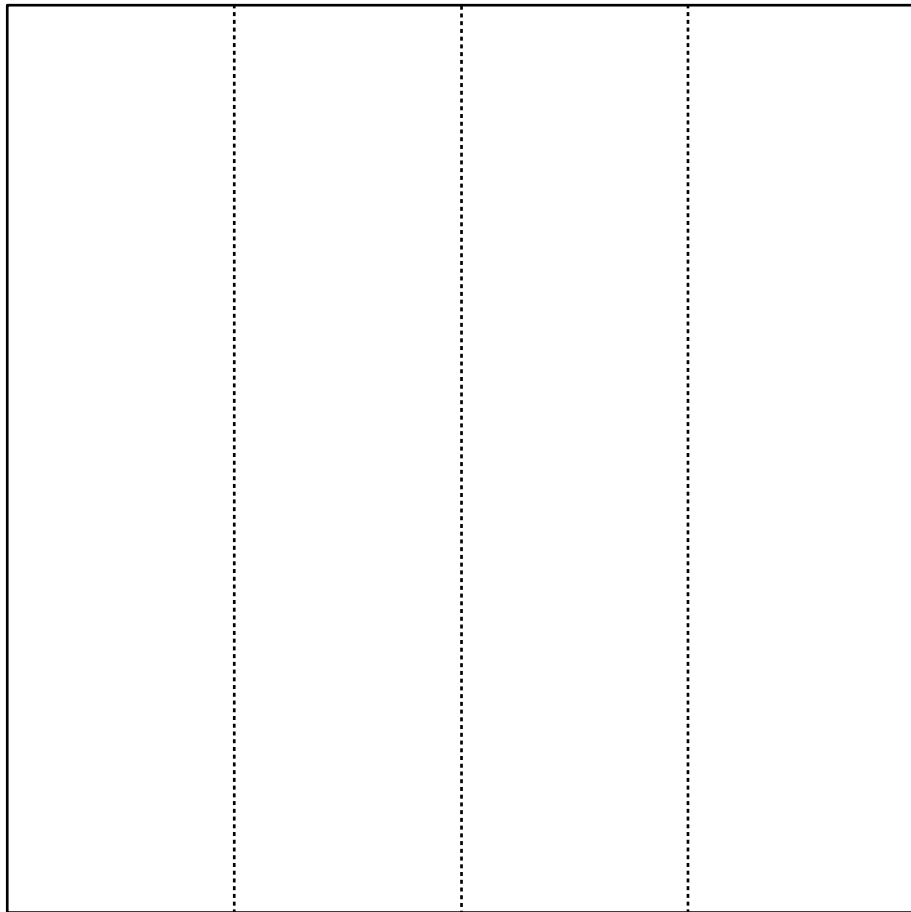
$$\frac{3}{5} + \frac{2}{3} = \text{---} + \text{---} = \text{---}$$

Task 4: Use the diagrams below and the pieces to work out  $\frac{1}{2} - \frac{2}{5}$ .



$$\frac{1}{2} - \frac{2}{5} = \text{---} + \text{---} = \text{---}$$

Task 5: Use the diagrams below and the pieces to work out  $\frac{3}{4} + \frac{1}{6}$ .



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