

## تمرين - جمع و طرح الأعداد الكسرية

1- احسب:

$$\frac{9}{4} + \frac{2}{7} = \frac{\dots}{\dots} + \frac{\dots}{\dots} = \frac{\dots}{\dots}$$

$$\frac{9}{5} + \frac{7}{6} = \frac{\dots}{\dots} + \frac{\dots}{\dots} = \frac{\dots}{\dots}$$

$$8 + \frac{3}{5} = \frac{\dots}{\dots} + \frac{\dots}{\dots} = \frac{\dots}{\dots}$$

$$\frac{9}{5} + \frac{5}{6} = \frac{\dots}{\dots} + \frac{\dots}{\dots} = \frac{\dots}{\dots}$$

$$4 + \frac{3}{7} = \frac{\dots}{\dots} + \frac{\dots}{\dots} = \frac{\dots}{\dots}$$

$$\frac{8}{9} + \frac{5}{2} = \frac{\dots}{\dots} + \frac{\dots}{\dots} = \frac{\dots}{\dots}$$

$$\frac{8}{9} + 6 = \frac{\dots}{\dots} + \frac{\dots}{\dots} = \frac{\dots}{\dots}$$

2- احسب:

$$\frac{9}{4} - \frac{5}{9} = \frac{\dots}{\dots} - \frac{\dots}{\dots} = \frac{\dots}{\dots}$$

$$\frac{3}{4} - \frac{2}{5} = \frac{\dots}{\dots} - \frac{\dots}{\dots} = \frac{\dots}{\dots}$$

$$4 - \frac{2}{9} = \frac{\dots}{\dots} - \frac{\dots}{\dots} = \frac{\dots}{\dots}$$

$$\frac{5}{3} - \frac{3}{2} = \frac{\dots}{\dots} - \frac{\dots}{\dots} = \frac{\dots}{\dots}$$

$$4 - \frac{8}{5} = \frac{\dots}{\dots} - \frac{\dots}{\dots} = \frac{\dots}{\dots}$$

$$\frac{2}{3} - \frac{2}{7} = \frac{\dots}{\dots} - \frac{\dots}{\dots} = \frac{\dots}{\dots}$$

$$5 - \frac{7}{3} = \frac{\dots}{\dots} - \frac{\dots}{\dots} = \frac{\dots}{\dots}$$

## تصحيح - جمع و طرح الأعداد الكسرية

1- احسب:

$$\frac{9}{4} + \frac{2}{7} = \frac{63}{28} + \frac{8}{28} = \frac{71}{28}$$

$$\frac{9}{5} + \frac{7}{6} = \frac{54}{30} + \frac{35}{30} = \frac{89}{30}$$

$$8 + \frac{3}{5} = \frac{40}{5} + \frac{3}{5} = \frac{43}{5}$$

$$\frac{9}{5} + \frac{5}{6} = \frac{54}{30} + \frac{25}{30} = \frac{79}{30}$$

$$4 + \frac{3}{7} = \frac{28}{7} + \frac{3}{7} = \frac{31}{7}$$

$$\frac{8}{9} + \frac{5}{2} = \frac{16}{18} + \frac{45}{18} = \frac{61}{18}$$

$$\frac{8}{9} + 6 = \frac{8}{9} + \frac{54}{9} = \frac{62}{9}$$

2- احسب:

$$\frac{9}{4} - \frac{5}{9} = \frac{81}{36} - \frac{20}{36} = \frac{61}{36}$$

$$\frac{3}{4} - \frac{2}{5} = \frac{15}{20} - \frac{8}{20} = \frac{7}{20}$$

$$4 - \frac{2}{9} = \frac{36}{9} - \frac{2}{9} = \frac{34}{9}$$

$$\frac{5}{3} - \frac{3}{2} = \frac{10}{6} - \frac{9}{6} = \frac{1}{6}$$

$$4 - \frac{8}{5} = \frac{20}{5} - \frac{8}{5} = \frac{12}{5}$$

$$\frac{2}{3} - \frac{2}{7} = \frac{14}{21} - \frac{6}{21} = \frac{8}{21}$$

$$5 - \frac{7}{3} = \frac{15}{3} - \frac{7}{3} = \frac{8}{3}$$