

## تمرين - جمع و طرح الأعداد الكسرية

1- احسب:

$$0.15 + \frac{6}{7} = \frac{\dots}{\dots} + \frac{\dots}{\dots} = \frac{\dots}{\dots} + \frac{\dots}{\dots} = \frac{\dots}{\dots} = \frac{\dots}{\dots}$$

$$\frac{3}{10} + \frac{7}{12} = \frac{\dots}{\dots} + \frac{\dots}{\dots} = \frac{\dots}{\dots}$$

$$\frac{8}{7} + 7 = \frac{\dots}{\dots} + \frac{\dots}{\dots} = \frac{\dots}{\dots}$$

$$\frac{3}{8} + 4 = \frac{\dots}{\dots} + \frac{\dots}{\dots} = \frac{\dots}{\dots}$$

$$\frac{4}{5} + \frac{58}{35} = \frac{\dots}{\dots} + \frac{\dots}{\dots} = \frac{\dots}{\dots}$$

$$\frac{9}{8} + \frac{9}{10} = \frac{\dots}{\dots} + \frac{\dots}{\dots} = \frac{\dots}{\dots}$$

$$\frac{7}{8} + \frac{5}{4} = \frac{\dots}{\dots} + \frac{\dots}{\dots} = \frac{\dots}{\dots}$$

$$1.5 + \frac{2}{9} = \frac{\dots}{\dots} + \frac{\dots}{\dots} = \frac{\dots}{\dots} + \frac{\dots}{\dots} = \frac{\dots}{\dots}$$

2- احسب:

$$\frac{8}{9} - \frac{26}{63} = \frac{\dots}{\dots} - \frac{\dots}{\dots} = \frac{\dots}{\dots} = \frac{\dots}{\dots}$$

$$\frac{5}{9} - \frac{8}{15} = \frac{\dots}{\dots} - \frac{\dots}{\dots} = \frac{\dots}{\dots}$$

$$\frac{7}{8} - \frac{9}{14} = \frac{\dots}{\dots} - \frac{\dots}{\dots} = \frac{\dots}{\dots}$$

$$8 - \frac{6}{7} = \frac{\dots}{\dots} - \frac{\dots}{\dots} = \frac{\dots}{\dots}$$

$$3.5 - \frac{4}{5} = \frac{\dots}{\dots} - \frac{\dots}{\dots} = \frac{\dots}{\dots} - \frac{\dots}{\dots} = \frac{\dots}{\dots}$$

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

$$\frac{3}{7} - 0.3 = \frac{\dots}{\dots} - \frac{\dots}{\dots} = \frac{\dots}{\dots} - \frac{\dots}{\dots} = \frac{\dots}{\dots}$$

$$\frac{76}{77} - \frac{4}{7} = \frac{\dots}{\dots} - \frac{\dots}{\dots} = \frac{\dots}{\dots}$$

## تصحيح - جمع و طرح الأعداد الكسرية

1- احسب:

$$0.15 + \frac{6}{7} = \frac{15}{100} + \frac{6}{7} = \frac{105}{700} + \frac{600}{700} = \frac{705}{700} = \frac{141}{140}$$

$$\frac{3}{10} + \frac{7}{12} = \frac{18}{60} + \frac{35}{60} = \frac{53}{60}$$

$$\frac{8}{7} + 7 = \frac{8}{7} + \frac{49}{7} = \frac{57}{7}$$

$$\frac{3}{8} + 4 = \frac{3}{8} + \frac{32}{8} = \frac{35}{8}$$

$$\frac{4}{5} + \frac{58}{35} = \frac{28}{35} + \frac{58}{35} = \frac{86}{35}$$

$$\frac{9}{8} + \frac{9}{10} = \frac{45}{40} + \frac{36}{40} = \frac{81}{40}$$

$$\frac{7}{8} + \frac{5}{4} = \frac{7}{8} + \frac{10}{8} = \frac{17}{8}$$

$$1.5 + \frac{2}{9} = \frac{3}{2} + \frac{2}{9} = \frac{27}{18} + \frac{4}{18} = \frac{31}{18}$$

2- احسب:

$$\frac{8}{9} - \frac{26}{63} = \frac{56}{63} - \frac{26}{63} = \frac{30}{63} = \frac{10}{21}$$

$$\frac{5}{9} - \frac{8}{15} = \frac{25}{45} - \frac{24}{45} = \frac{1}{45}$$

$$\frac{7}{8} - \frac{9}{14} = \frac{49}{56} - \frac{36}{56} = \frac{13}{56}$$

$$8 - \frac{6}{7} = \frac{56}{7} - \frac{6}{7} = \frac{50}{7}$$

$$3.5 - \frac{4}{5} = \frac{35}{10} - \frac{4}{5} = \frac{35}{10} - \frac{8}{10} = \frac{27}{10}$$

$$9 - \frac{5}{9} = \frac{81}{9} - \frac{5}{9} = \frac{76}{9}$$

$$\frac{3}{7} - 0.3 = \frac{3}{7} - \frac{3}{10} = \frac{30}{70} - \frac{21}{70} = \frac{9}{70}$$

$$\frac{76}{77} - \frac{4}{7} = \frac{76}{77} - \frac{44}{77} = \frac{32}{77}$$