Nom: _____ Date: _____ Note: _____

Calculez chaque résultat.

1.  $\dfrac{4}{3} \times \dfrac{25}{14}$ = —————— = ———— = ————

2.  $\dfrac{3}{2} - \dfrac{5}{4}$ = ————

3.  $\dfrac{3}{5} + \dfrac{22}{5}$ = —————— = ———— =

4.  $\dfrac{8}{3} - \dfrac{4}{3}$ = —————— = ————

5.  $\dfrac{17}{6} - \dfrac{7}{6}$ = —————— = ———— = ————

6.  $\dfrac{13}{6} \times \dfrac{20}{9}$ = —————— = ———— = ————

7.  $\dfrac{3}{4} + \dfrac{7}{2}$ = ————— = ————

8.  $\dfrac{23}{18} \div \dfrac{18}{7}$ = ———— × ———— = ————

9.  $\dfrac{11}{4} \div \dfrac{3}{7}$ = ———— × ———— = ———— = ————

10. $\dfrac{1}{2} \times \dfrac{7}{4}$ = ————

# Opérations avec deux fractions (E) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

1. $\dfrac{4}{3} \times \dfrac{25}{14} = \dfrac{100}{42} = \dfrac{50}{21} = 2\dfrac{8}{21}$

2. $\dfrac{3}{2} - \dfrac{5}{4} = \dfrac{1}{4}$

3. $\dfrac{3}{5} + \dfrac{22}{5} = \dfrac{25}{5} = \dfrac{5}{1} = 5$

4. $\dfrac{8}{3} - \dfrac{4}{3} = \dfrac{4}{3} = 1\dfrac{1}{3}$

5. $\dfrac{17}{6} - \dfrac{7}{6} = \dfrac{10}{6} = \dfrac{5}{3} = 1\dfrac{2}{3}$

6. $\dfrac{13}{6} \times \dfrac{20}{9} = \dfrac{260}{54} = \dfrac{130}{27} = 4\dfrac{22}{27}$

7. $\dfrac{3}{4} + \dfrac{7}{2} = \dfrac{17}{4} = 4\dfrac{1}{4}$

8. $\dfrac{23}{18} \div \dfrac{18}{7} = \dfrac{23}{18} \times \dfrac{7}{18} = \dfrac{161}{324}$

9. $\dfrac{11}{4} \div \dfrac{3}{7} = \dfrac{11}{4} \times \dfrac{7}{3} = \dfrac{77}{12} = 6\dfrac{5}{12}$

10. $\dfrac{1}{2} \times \dfrac{7}{4} = \dfrac{7}{8}$