MTH 3-07b   Homework 1   **Bronze** Level

Outcome 1 - Adding & Subtracting

Add or subtract the following fractions…

1. $\dfrac{4}{19} + \dfrac{7}{19}$ **2.** $\dfrac{20}{23} - \dfrac{8}{23}$

3. $\dfrac{3}{11} + \dfrac{7}{11}$ **4.** $\dfrac{12}{13} - \dfrac{7}{13}$

5. $\dfrac{17}{29} + \dfrac{8}{29}$ **6.** $\dfrac{18}{31} - \dfrac{7}{31}$

7. $\dfrac{7}{17} + \dfrac{6}{17}$ **8.** $\dfrac{10}{13} - \dfrac{8}{13}$

Outcome 2 - Multiplying

Multiply the following fractions…

1. $\dfrac{1}{8} \times \dfrac{1}{3}$ **2.** $\dfrac{1}{2} \times \dfrac{1}{9}$

3. $\dfrac{1}{10} \times \dfrac{7}{11}$ **4.** $\dfrac{3}{4} \times \dfrac{1}{5}$

5. $\dfrac{7}{9} \times \dfrac{7}{8}$ **6.** $\dfrac{4}{13} \times \dfrac{2}{3}$

7. $\dfrac{5}{7} \times \dfrac{4}{9}$ **8.** $\dfrac{3}{8} \times \dfrac{7}{10}$

Outcome 3 - Dividing

Divide the following fractions…

1. $\dfrac{1}{15} \div \dfrac{1}{13}$ **2.** $\dfrac{1}{11} \div \dfrac{1}{3}$ **3.** $\dfrac{1}{2} \div \dfrac{8}{9}$

4. $\dfrac{1}{4} \div \dfrac{3}{7}$ **5.** $\dfrac{7}{11} \div \dfrac{3}{4}$ **6.** $\dfrac{3}{13} \div \dfrac{2}{5}$