

**BENFORD INTERNATIONAL SCHOOL**  
**YEAR 7 MATHEMATICS HOME WORK**  
**TOPIC: ADDITION OF FRACTION**  
**Date: 18<sup>th</sup> October, 2021**

Express the following sets of fractions in their lowest common denominator, and order them. (the first one has been done for you)

Fractions	Expression in Lowest Common denominator	Ordering
$\frac{1}{2}, \frac{2}{3}, \frac{1}{4}$	$\frac{6}{12}, \frac{8}{12}, \frac{3}{12}$	$\frac{1}{4}, \frac{1}{2}, \frac{2}{3}$
a. $\frac{1}{3}, \frac{2}{9}, \frac{5}{18}$		
b. $\frac{1}{2}, \frac{3}{5}, \frac{5}{18}$		
c. $\frac{2}{5}, \frac{5}{8}, \frac{7}{10}$		

Rewrite the following in common denominator, and solve

d.  $\frac{3}{4} + \frac{2}{3} = \underline{\quad} + \underline{\quad} = \underline{\quad}$

e.  $\frac{5}{6} + \frac{2}{5} = \underline{\quad} + \underline{\quad} = \underline{\quad}$

