## FAD

1) What is the difference between fraction and ratio?

2) If 
$$\frac{a}{b} = \frac{c}{d}$$
 then  $\frac{a+c}{b+d} = \frac{a}{b} = \frac{c}{d}$   
But if  $k = \frac{a+c}{b+d}$  then  $\frac{a}{b} \neq \frac{c}{d}$  or may be  $\frac{a}{b} = \frac{c}{d}$ 

- 3) Units of quantities
- 4) Which property of equal ratio they have to use while solving problem?
- 5) If a:b:c:d then students can not separate them.
- 6) If a:b = 5:6 and b:c = 14:9 to find a:b:c (use LCM concept).
- 7) What is the difference between ratio and proportion?