

if we want to find average from the following mixed fractions

$$4 \frac{1}{3}, 1 \frac{2}{5}, 3 \frac{7}{9} .$$

We should add all fractions and divide them by 3.

So,

$$4 \frac{1}{3} + 1 \frac{2}{5} + 3 \frac{7}{9} = 4 \frac{15}{45} + 1 \frac{18}{45} + 3 \frac{35}{45} = 8 \frac{68}{45} = 9 \frac{23}{45}$$

then

$$(9 \frac{23}{45}) / 3 = 3 \frac{23}{45 \cdot 3} = 3 \frac{23}{135} .$$

$$\text{Answer: } 3 \frac{23}{135}$$