

Karla Reyes
4to. magisterio

Tarea #6

$$1) \frac{3}{17} + \frac{8}{17} + \frac{11}{17} + \frac{23}{17} = \frac{3+8+11+23}{17} = \frac{45}{17} = 2 \frac{11}{17}$$

$$2) \frac{18}{53} + \frac{32}{53} + \frac{40}{53} + \frac{1}{53} + \frac{16}{53} = \frac{18+32+40+1+16}{53} = \frac{107}{53} = 2 \frac{1}{53}$$

$$3) \frac{5}{21} + \frac{10}{21} + \frac{23}{21} + \frac{4}{21} = \frac{5+10+23+4}{21} = \frac{42}{21} = \frac{14}{7} = \frac{2}{1} = 2$$

$$4) \frac{5}{24} + \frac{7}{24} + \frac{11}{24} + \frac{13}{24} + \frac{17}{24} = \frac{5+7+11+13+17}{24} = \frac{53}{24} = 2 \frac{5}{24}$$

$$5) \frac{3}{5} + \frac{7}{4} + \frac{11}{6} = \begin{matrix} 5-4-6 & 2 \\ 5-2-3 & 2 \\ 1 & 13 \end{matrix} \quad \begin{matrix} 60/5=12 \times 3=36 \\ 60/4=15 \times 7=105 \\ 60/6=10 \times 11=110 \end{matrix}$$

$$\frac{36}{60} + \frac{105}{60} + \frac{110}{60} = \frac{251}{60} = 4 \frac{11}{60} = R11 \frac{11}{60}$$

L M M J V

$$6) \frac{9}{10} + \frac{8}{15} + \frac{13}{75} = \text{mcm} = 150$$



$$150/10 = 15 \times 9 = 135$$

$$150/15 = 10 \times 8 = 80$$

$$150/75 = 2 \times 13 = 26$$

$$135 + 80 + 26 = 241$$

$$150$$

$$150 \overline{) 241} \underline{150} 91$$



$$7) \frac{7}{5} + \frac{8}{15} + \frac{13}{60} = \text{mcm} = 60$$

$$60/5 \times 7 = 84$$

$$60/15 \times 8 = 32$$

$$60/60 \times 13 = 13$$

$$84 + 32 + 13 = 129$$

$$60$$

$$60$$

$$20$$

$$2 \frac{3}{20}$$



$$8) 12 \frac{5}{6} + 13 \frac{7}{9} = \frac{77}{6} + \frac{124}{9} = \frac{201}{18} = 11 \frac{1}{6}$$



$$9) 1 \frac{1}{2} + 2 \frac{1}{3} + 1 \frac{1}{6} = \frac{3}{2} + \frac{7}{3} + \frac{7}{6} = 3 + 7 + 7 = 17$$

$$\frac{17}{6} = 2 \frac{5}{6}$$



$$10) \frac{1}{2} + \frac{1}{4} + \frac{1}{8} = \frac{4}{8} + \frac{2}{8} + \frac{1}{8} = \frac{7}{8}$$

$$8$$

