

Tarea 8

$$\frac{19}{21} - \frac{2}{21} - \frac{4}{21} - \frac{6}{21}$$

$$\frac{19-2-4-6}{21} = \frac{7}{21} = \frac{1}{3}$$

$$\frac{13}{8} - \frac{3}{8} - \frac{5}{8} - \frac{1}{8}$$

$$\frac{13-3-5-1}{8} = \frac{4}{8} = \frac{2}{4} = \frac{1}{2}$$

$$\frac{35}{84} - \frac{19}{84} - \frac{8}{84}$$

$$\frac{35-19-8}{84} = \frac{8}{84} = \frac{4}{42} = \frac{2}{21}$$

$$\frac{1 \times 3}{2 \times 3} - \frac{1 \times 1}{6 \times 1}$$

$$\frac{3}{6} - \frac{1}{6} = \frac{3-1}{6} = \frac{2}{6} = \frac{1}{3}$$

$$\frac{1}{2} \times 20 - \frac{1}{8} \times 5 - \frac{1}{40} \times 1$$

$$\frac{20}{40} - \frac{5}{40} - \frac{1}{40} = \frac{14}{40} = \frac{7}{20}$$

$$\frac{3}{15} \times 6 - \frac{1}{45} \times 2 - \frac{1}{90} \times 1$$

$$\frac{18}{90} - \frac{2}{90} - \frac{1}{90} = \frac{15}{90} = \frac{5}{30} = \frac{1}{6}$$

$$9\frac{7}{8} - 2\frac{5}{24} \rightarrow 9 - 2 = 7\frac{2}{3}$$

$$\frac{7}{8} \times 3 - \frac{5}{24} \times 1 = \frac{21}{24} - \frac{5}{24} \rightarrow \frac{21-5}{24} = \frac{16}{24} = \frac{4}{6} = \frac{2}{3}$$

$$12\frac{2}{3} - 7\frac{1}{11} \rightarrow 12 - 7 = 5\frac{19}{33}$$

$$\frac{2}{3} \times 11 - \frac{1}{11} \times 3 \rightarrow \frac{22}{33} - \frac{3}{33} \rightarrow \frac{22-3}{33} = \frac{19}{33}$$

$$14\frac{11}{45} - 5\frac{7}{60} \rightarrow 14 - 5 = 9\frac{23}{180}$$

$$\frac{11 \times 4}{45 \times 4} - \frac{7 \times 3}{60 \times 3} \rightarrow \frac{44}{180} - \frac{21}{180} = \frac{44 - 21}{180} = \frac{23}{180}$$

$$9\frac{1}{6} - 7\frac{2}{3} \rightarrow 9 - 7 = 2\frac{-1}{2}$$

$$\frac{1 \times 1}{6 \times 1} - \frac{2 \times 2}{3 \times 2} \rightarrow \frac{1}{6} - \frac{4}{6} \rightarrow \frac{1 - 4}{6} = \frac{-3}{6} = \frac{-1}{2}$$