

Actividad #6

Ana Villatoro

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

$$3 + 8 = 11 + 11 + 22 + 23 = 45$$

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

18

32

40

1

+ 16

107

$$3) \frac{5}{21} + \frac{10}{21} + \frac{23}{21} + \frac{4}{21} = \frac{43}{21}$$

5

10

23

4

43

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$$\begin{array}{r} 5 + 7 + 11 + 13 + 17 = 53 \\ 24 \quad 24 \quad 24 \quad 24 \quad 24 \end{array}$$

$$\begin{array}{r} 5 \\ 7 \\ 11 \\ 13 \\ 17 \\ 19 \end{array}$$

$$\begin{array}{r} 3 + 7 + 11 = 233 \\ 5 \quad 4 \quad 6 \quad 60 \end{array}$$

$$\begin{array}{l} 5 - 4 - 6 \mid 2 \quad 60/5 = 6 \times 3 = 18 \\ 5 - 2 - 3 \mid 2 \quad 60/4 = 15 \times 7 = 105 \\ 5 - 1 - 3 \mid 3 \quad 60/6 = 10 \times 11 = 110 \\ 5 - 1 - 1 \mid 5 \\ 1 - 1 - 1 \mid 60 \end{array}$$

$$\begin{array}{r} 18 + 105 + 110 = 233 \\ 60 \quad 60 \end{array}$$

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$$\begin{array}{r} 9 + 11 + 13 = 241 \\ 10 \quad 15 \quad 35 \quad 150 \end{array}$$

$$\begin{array}{l} 10 - 15 - 35 \mid 2 \quad 150/10 - 15 \mid 2 = 135 \\ 9 - 15 - 35 \mid 3 \quad 150/15 - 10 \mid 3 = 90 \\ 5 - 15 - 35 \mid 5 \quad 150/5 - 2 \times 13 = 26 \\ 1 - 1 - 1 \mid 150 \end{array}$$

$$\begin{array}{r} 35 + 80 + 26 = 241 \\ 150 \quad 150 \end{array}$$

$$\begin{array}{r} 7 + 8 + 11 = 127 \\ 5 \quad 15 \quad 60 \quad 60 \end{array}$$

$$\begin{array}{l} 5 - 15 - 60 \mid 2 \quad 60/5 = 12 \times 7 = 84 \\ 5 - 15 - 30 \mid 2 \quad 60/15 = 4 \times 3 = 32 \\ 5 - 15 - 15 \mid 3 \quad 60/60 = 1 \times 11 = 11 \\ 5 - 5 - 5 \mid 5 \\ 1 \quad 1 \quad 1 \mid 60 \end{array}$$

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$$\frac{84}{60} + \frac{32}{60} + \frac{11}{60} = \frac{127}{60}$$

$$12 \frac{3}{6} + 13 \frac{7}{9}$$

Sumar los enteros $12 + 13 = 25$ enteros

$$\frac{5^{\circ}}{6^{\circ}} + \frac{7^{\circ}}{9^{\circ}} = \frac{45}{54} + \frac{42}{54} = \frac{87}{54} \text{ B1}$$

$$\frac{45}{50} + \frac{42}{50} = \frac{87}{50} \quad \frac{50}{37} \quad \frac{1}{37} \quad 25 + 1 = 26$$

(4)

$$11 + 21 + 1 \frac{1}{6}$$

Sumar enteros $1 + 2 + 1 = 4$ enteros

$$\frac{1^{\circ}}{2^{\circ}} + \frac{1^{\circ}}{3^{\circ}} + \frac{1^{\circ}}{6^{\circ}} = \frac{3}{6} + \frac{2}{6} + \frac{1}{6} = \frac{6}{6} = 1$$

$$\frac{3}{6} + \frac{2}{6} + \frac{1}{6} = \frac{6}{6} \quad \frac{6}{6} \quad 4 + 1 = 5$$

Ana Villabero

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

$$\begin{array}{r} 2 - 4 - 8 \quad 2 \\ 1 \quad 2 \quad 4 \quad 2 \\ 1 \quad 1 \quad 2 \quad 2 \\ 1 \quad 1 \quad 1 \quad 8 \end{array} \quad \begin{array}{l} 8/2 = 4 \quad 4-1=3 \\ 8/4 = 2 \quad 2-1=1 \\ 8/8 = 1 \quad 1-1=0 \end{array}$$

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

