

**RECUPERACIÓN DE FRACCIONES 3**

$$1) \frac{39}{72} + \frac{42}{162} + \frac{33}{216}; S = \frac{103}{108} \quad 2) \frac{10}{24} + \frac{11}{35} - \frac{6}{21} - \frac{1}{14}; S = \frac{457}{420}$$

$$3) 3\frac{1}{4} \times 1\frac{1}{3} \times \frac{11}{26} \times 1\frac{1}{37}; S = \frac{19}{3} \quad 4) \left(4 + \frac{21}{25}\right) \times \left(3 + \frac{9}{22}\right); S = \frac{33}{2}$$

$$5) \frac{66}{108} + \frac{42}{144} + \frac{25}{180}; S = \frac{24}{25} \quad 6) 6\frac{10}{12} + \frac{17}{25} - \frac{6}{45} + \frac{14}{20} - 8; S = \frac{2}{25}$$

$$7) 8\frac{1}{9} \times 1\frac{2}{73}; S = \frac{25}{3} \quad 8) \left(17 + \frac{2}{9}\right) \times \left(1 + \frac{19}{62}\right); S = \frac{45}{2}$$

$$9) \frac{70}{360} + \frac{104}{864} + \frac{22}{648}; S = \frac{113}{324} \quad 10) \frac{33}{88} + \frac{26}{50} - \frac{36}{48} + \frac{19}{100}; S = \frac{67}{200}$$

$$11) 6\frac{1}{3} \times 2\frac{1}{4} \times 3\frac{1}{5} \times 2\frac{1}{19}; S = \frac{468}{5} \quad 12) \left(11 + \frac{4}{7}\right) \div \left(2 + \frac{2}{27}\right); S = \frac{297}{32}$$

$$13) \frac{7}{9} + \frac{5}{18} + \frac{1}{3}; S = \frac{25}{18} \quad 14) 1 + \frac{14}{24} - \frac{9}{30} + \frac{10}{25} - \frac{19}{24}; S = \frac{107}{120}$$

$$15) 14\frac{4}{5} \times 5\frac{5}{6}; S = \frac{259}{3} \quad 16) \left(16 + \frac{6}{7}\right) \times \left(3 + \frac{40}{59}\right);$$

$$17) \frac{5}{12} + \frac{2}{9} + \frac{1}{15}; S = \frac{127}{180} \quad 18) 6 + \frac{3}{4} - 5 - \frac{18}{20} + 7 + \frac{8}{60} + \frac{86}{120} - \frac{12}{5} - 4 - \frac{22}{60}; S = \frac{29}{15}$$

$$19) 1\frac{2}{7} \times 1\frac{5}{9} \times 2\frac{1}{6} \times 2\frac{4}{7}; S = \frac{78}{7} \quad 20) \frac{4}{14} \times \frac{15}{12} \times \frac{21}{10}; S = \frac{3}{4}$$

$$21) \frac{1}{4} + \frac{3}{10} + \frac{7}{12}; S = \frac{17}{15} \quad 22) 26 + \frac{22}{64} + \frac{21}{64} - \frac{51}{8} + \frac{34}{8} - 18 - \frac{30}{32} - \frac{5}{10}; S = \frac{327}{64}$$

$$23) 1\frac{1}{2} \times 1\frac{1}{3} \times 1\frac{1}{5}; S = \frac{12}{5} \quad 24) 5 \times \frac{18}{60} \times \frac{24}{27}; S = \frac{4}{3}$$

$$25) \frac{2}{15} + \frac{1}{25} + \frac{3}{20}; S = \frac{97}{300} \quad 26) 3 + \frac{3}{36} - \frac{2}{18} + \frac{4}{27} + 15 - \frac{3}{12} + \frac{25}{30} - 18; S = \frac{19}{27}$$

$$27) 8\frac{2}{3} \times 2\frac{4}{7} \times 7\frac{1}{9} \times 2\frac{7}{10}; S = \frac{10368}{25} \quad 28) \frac{12}{8} \times \frac{9}{25} \times \frac{20}{24}; S = \frac{9}{20}$$