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Grado: 4.to Perito en Administración de Empresas

Curso: Matemáticas

Catedrática: Sandra Díaz

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Tarea

a) Indicaciones. Resuelva las siguientes operaciones en tu cuaderno.

b) $\frac{6}{12} + \left(\frac{4}{9}\right) \left(\frac{9}{6}\right) =$

b) $\frac{6}{12} + \frac{36}{54} = \frac{54 + 72}{108} = \frac{126}{108}$

12	54	2	} 108
6	27	2	
3	27	3	
1	9	3	
1	3	3	
	1		

b) $\frac{126}{108} = \frac{63}{54} = \frac{21}{18} = \frac{7}{6}$

$$c) \frac{6}{10} - \left(\frac{7}{9}\right) \div \left(\frac{10}{6}\right) =$$

$$c) \frac{6}{10} - \frac{42}{90} = \frac{54 - 42}{90} =$$

$$c) \frac{12}{90} = \frac{6}{45} - \frac{2}{15}$$

10	90	2
5	45	3
5	15	3
5	5	5
1	1	

$$d) \frac{3}{12} \left(\frac{4}{9} \right) \left(\frac{9}{6} \right) + \frac{4}{12} =$$

$$d) \frac{3}{12} + \frac{36}{54} + \frac{4}{12} = \frac{27+72+36}{108} =$$

$$d) \frac{135}{108} = \frac{45}{36} = \frac{15}{12} = \frac{5}{4}$$

12	54	12	2
6	27	6	2
3	27	3	3
1	9	1	3
1	3	1	3
1	1	1	

$$c) 6\frac{8}{5} + (7\frac{4}{9}) 3 (2\frac{9}{6}) 4 =$$

$$e) \frac{38}{5} + (\frac{67}{9} \times \frac{3}{1} \times \frac{21}{6} \times \frac{4}{1}) =$$

$$e) \frac{38}{5} \times 16.884 = \frac{2,052 + 84,420}{270} =$$

$$e) \frac{86,472}{270} = \frac{43,236}{135} = \frac{14,412}{45} =$$

$$\frac{4804}{15}$$

$$F) \frac{6}{12} + \left(\frac{4}{9}\right)\left(\frac{9}{6}\right) \frac{4}{3} - \frac{7}{6} + 9 =$$

$$F) \frac{6}{12} + \frac{36}{54} + \frac{4}{3} - \frac{7}{6} + 9 = \frac{54 + 72 + 144 - 126 + 972}{108}$$

$$F) \frac{1116}{108} = \frac{558}{54} = \frac{279}{27} = \frac{93}{9} = \frac{31}{3}$$