

**NO181 La foire aux amplifications**

$$\text{a) } \frac{2}{5} = \frac{6}{15} = \frac{18}{45} = \frac{6}{15} = \frac{20}{50} = \frac{42}{105} = \frac{14}{35} = \frac{18}{45} = 0,4$$

$$\text{b) } 0,2 = \frac{1}{5} = \frac{6}{30} = \frac{18}{90} = \frac{3}{15} = \frac{20}{100} = \frac{42}{210} = \frac{7}{35} = \frac{9}{45}$$

$$\text{c) } \frac{3}{2} = \frac{6}{4} = \frac{12}{8} = \frac{21}{14} = \frac{27}{18} = \frac{42}{28} = \frac{93}{62} = \frac{105}{70} = 1,5$$

$$\text{d) } 2,25 = \frac{9}{4} = \frac{36}{16} = \frac{72}{32} = \frac{27}{12} = \frac{180}{80} = \frac{90}{40} = \frac{720}{320} = \frac{99}{44}$$

$$\text{e) } \frac{2}{3} = \frac{16}{24} = \frac{18}{27} = \frac{10}{15} = \frac{22}{33} = \frac{42}{63} = \frac{26}{39} = \frac{30}{45} = 0,666... = 0,\bar{6}$$

$$\text{f) } 0,75 = \frac{3}{4} = \frac{9}{12} = \frac{27}{36} = \frac{75}{100} = \frac{333}{444}$$