

NO182 Une autre foire aux amplifications

Complète.

a) $\frac{3}{7} = \frac{9}{\boxed{}} = \frac{18}{\boxed{}} = \frac{\boxed{}}{77} = \frac{27}{\boxed{}} = \frac{42}{\boxed{}} = \frac{\boxed{}}{35} = \frac{\boxed{}}{49}$

b) $\frac{12}{8} = \frac{\boxed{}}{100} = \frac{240}{\boxed{}} = \frac{108}{\boxed{}} = \frac{\boxed{}}{34} = \frac{12^2}{\boxed{}} = \frac{\boxed{}}{2^4}$

c) $\frac{4}{\boxed{}} = \frac{\boxed{}}{21} = \frac{40}{\boxed{}} = \frac{52}{91} = \frac{24}{\boxed{}} = \frac{\boxed{}}{280} = \frac{100}{\boxed{}}$

d) $\frac{25}{\boxed{}} = \frac{\boxed{}}{40} = \frac{\boxed{}}{16} = \frac{135}{\boxed{}} = \frac{\boxed{}}{34} = \frac{5^2}{\boxed{}} = \frac{\boxed{}}{2 \cdot 3 \cdot 7} = 2,5$

e) $\frac{45}{99} = \frac{35}{\boxed{}} = \frac{240}{\boxed{}} = \frac{60}{\boxed{}} = \frac{\boxed{}}{154} = \frac{1200}{\boxed{}} = \frac{\boxed{}}{275}$

f) $\frac{\boxed{}}{51} = \frac{\boxed{}}{33} = \frac{\boxed{}}{444} = \frac{91}{39} = \frac{1001}{\boxed{}} = \frac{\boxed{}}{10101}$