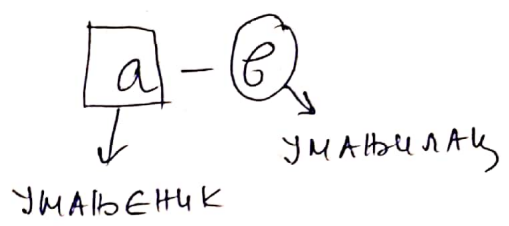


ДОМАШНІ ЗАДАТКИ

155.

$$\begin{aligned}
 & -1\frac{3}{8} \cdot \frac{8}{33} - \frac{5^1}{16^2} \cdot \frac{8^1}{15^3} \\
 & = -\frac{11^1}{8} \cdot \frac{8^1}{33^3} - \frac{1}{6} = \\
 & = -\frac{1}{3} - \frac{1}{6} = \\
 & = -\frac{2}{6} - \frac{1}{6} \\
 & = -\frac{3}{6} \\
 & = \boxed{-\frac{1}{2}}
 \end{aligned}$$



156

$$\begin{aligned}
 & \frac{2^1}{9} \cdot \left(-\frac{5}{6}\right) - \left(\frac{2}{9} + \left(-\frac{5}{6}\right)\right) = \\
 & = -\frac{5}{27} - \left(\frac{2 \cdot 2}{9 \cdot 2} - \frac{5^3}{6 \cdot 3}\right) = \\
 & = -\frac{5}{27} - \left(\frac{4}{18} - \frac{15}{18}\right) = \\
 & = -\frac{5}{27} - \left(-\frac{11}{18}\right) = \\
 & = -\frac{5 \cdot 2}{27 \cdot 2} + \frac{11 \cdot 3}{18 \cdot 3} \\
 & = -\frac{10}{54} + \frac{33}{54} \\
 & = \boxed{+\frac{23}{54}}
 \end{aligned}$$

27, 18	2
27, 9	3
9, 3	3
3, 1	3
1	3
	54