

Ветоданье разломака (множение)

$$\textcircled{798} \text{ д) } \frac{2}{3} \cdot \frac{4}{5} = \frac{8}{15}$$

$$\text{г) } \frac{5}{14} \cdot \frac{3}{7} = \frac{15}{98}$$

$$\textcircled{799} \text{ а) } \frac{8^3}{10} \cdot \frac{8^1}{8^2} = \frac{3}{4}$$

$$\text{в) } 1\frac{1}{5} \cdot \frac{30}{63} = \frac{6^2}{8_1} \cdot \frac{30^{6^2}}{63^{6^2}} = \frac{4}{7}$$

$$\textcircled{800} \text{ г) } \frac{8^1}{4_1} \cdot \frac{12^3}{18_5} = \frac{3}{5}$$

$$\text{а) } \frac{8^3}{16_8} \cdot \frac{2^1}{8_1} = \frac{3}{8}$$

$$\textcircled{801} \text{ в) } 3\frac{1}{2} \cdot 3\frac{2}{7} = \frac{7^1}{2} \cdot \frac{23}{7_1} \cdot \frac{23}{2} = 11\frac{1}{2}$$

$$\text{ж) } 3\frac{3}{4} \cdot 4\frac{2}{5} = \frac{18^3}{4_2} \cdot \frac{22^{11}}{8_1} = \frac{33}{2} = 16\frac{1}{2}$$

$$\textcircled{802} \text{ н) } 2\frac{1}{2} \cdot 2,8 = \frac{8^1}{2_1} \cdot \frac{28^{14}}{10_2} = \frac{14}{2} = 7$$

$$\text{з) } 4\frac{2}{3} \cdot 2,1 = \frac{14^7}{3_1} \cdot \frac{21^7}{10_5} = \frac{49}{5} = 9\frac{4}{5}$$

$$\textcircled{810} \quad \text{r) } \frac{3}{8} \text{ o.A. } 5 \frac{1}{3}$$

$$\frac{3}{8} \cdot 5 \frac{1}{3} = \frac{\cancel{3}^1}{\cancel{8}_1} \cdot \frac{16^2}{\cancel{3}_1} = \frac{2}{1} = 2$$

$$\textcircled{809} \quad \text{b) } \frac{7}{12} \text{ o.A. } 6$$

$$\frac{7}{12} \cdot \frac{6^1}{1} = \frac{7}{2} = 3 \frac{1}{2}$$

$$\textcircled{808} \quad \text{d) } 1 \frac{5}{7} \cdot 5 \frac{1}{4} = \frac{12^3}{\cancel{7}_1} \cdot \frac{21^3}{\cancel{4}_1} = \frac{9}{1} = 9$$

$$\textcircled{809} \quad \text{a) } 3 \frac{1}{4} \cdot 6 = \frac{13}{\cancel{4}_2} \cdot \frac{6^3}{1} = \frac{39}{2} = 19 \frac{1}{2}$$

$$\text{b) } 15 \frac{15}{34} \cdot 2 \frac{5}{6} \cdot 3 = \frac{15}{\cancel{34}_2} \cdot \frac{\cancel{17}^1}{\cancel{6}_2} \cdot \frac{2^1}{1} = \frac{15}{4} = 3 \frac{3}{4}$$

Formatu 813 a, b