

① Berechne!

Kürze das Ergebnis und/oder forme es in eine gemischte Zahl um, wenn möglich.

Beispiel: $\frac{4}{7} \cdot \frac{2}{8} = \frac{4 \cdot 2}{7 \cdot 8} = \frac{8}{56} = \frac{4}{28} = \frac{2}{14} = \frac{1}{7}$

a) $\frac{3}{8} \cdot \frac{2}{5} = \frac{\boxed{}}{\boxed{}} = \frac{\boxed{}}{\boxed{}} = \frac{\boxed{}}{\boxed{}}$

b) $\frac{5}{7} \cdot \frac{3}{4} = \frac{\boxed{}}{\boxed{}} = \frac{\boxed{}}{\boxed{}}$

c) $\frac{5}{6} \cdot \frac{3}{8} = \frac{\boxed{}}{\boxed{}} = \frac{\boxed{}}{\boxed{}} = \frac{\boxed{}}{\boxed{}}$

d) $\frac{12}{14} \cdot 6 = \frac{\boxed{}}{\boxed{}} = \frac{\boxed{}}{\boxed{}} = \frac{\boxed{}}{\boxed{}} = \frac{\boxed{}}{\boxed{}}$

e) $6 \cdot \frac{2}{9} = \frac{\boxed{}}{\boxed{}} = \frac{\boxed{}}{\boxed{}} = \frac{\boxed{}}{\boxed{}} = \frac{\boxed{}}{\boxed{}}$

f) $\frac{2}{13} \cdot \frac{5}{6} = \frac{\boxed{}}{\boxed{}} = \frac{\boxed{}}{\boxed{}} = \frac{\boxed{}}{\boxed{}}$

f) $\frac{8}{9} \cdot \frac{4}{7} = \frac{\boxed{}}{\boxed{}} = \frac{\boxed{}}{\boxed{}}$

e) $4 \cdot \frac{5}{7} = \frac{\boxed{}}{\boxed{}} = \frac{\boxed{}}{\boxed{}} = \frac{\boxed{}}{\boxed{}}$