



Klapptest – Bruch Gemischt 4

Falte das Blatt entlang der Linie und schreibe das Ergebnis anschließend in die Kästchen. Schreibe weitere Nebenrechnungen auf ein Karoblatt.

1)	$\frac{1}{6} \cdot \frac{2}{5} + \frac{9}{10}$	$= \frac{\boxed{}}{\boxed{}} \cdot \frac{\boxed{}}{\boxed{}} + \frac{\boxed{}}{\boxed{}}$	$= \frac{\boxed{}}{\boxed{}}$	$= \frac{29}{30}$
2)	$\frac{10}{11} \cdot \frac{3}{5} \cdot \frac{8}{21}$	$= \frac{\boxed{}}{\boxed{}} \cdot \frac{\boxed{}}{\boxed{}} + \frac{\boxed{}}{\boxed{}}$	$= \frac{\boxed{}}{\boxed{}}$	$= \frac{214}{231}$
3)	$\frac{15}{8} + \frac{6}{5} \cdot \frac{5}{56}$	$= \frac{\boxed{}}{\boxed{}} + \frac{\boxed{}}{\boxed{}} \cdot \frac{\boxed{}}{\boxed{}}$	$= \frac{\boxed{}}{\boxed{}}$	$= \frac{131}{56}$
4)	$\frac{8}{5} \cdot \frac{11}{5} + \frac{1}{35}$	$= \frac{\boxed{}}{\boxed{}} \cdot \frac{\boxed{}}{\boxed{}} + \frac{\boxed{}}{\boxed{}}$	$= \frac{\boxed{}}{\boxed{}}$	$= \frac{621}{175}$
5)	$\frac{3}{5} + \frac{11}{4} \cdot \frac{10}{3}$	$= \frac{\boxed{}}{\boxed{}} + \frac{\boxed{}}{\boxed{}} \cdot \frac{\boxed{}}{\boxed{}}$	$= \frac{\boxed{}}{\boxed{}}$	$= \frac{293}{30}$
6)	$\frac{7}{3} \cdot \frac{8}{11} + \frac{1}{15}$	$= \frac{\boxed{}}{\boxed{}} \cdot \frac{\boxed{}}{\boxed{}} + \frac{\boxed{}}{\boxed{}}$	$= \frac{\boxed{}}{\boxed{}}$	$= \frac{97}{55}$
7)	$\frac{15}{8} \cdot \frac{9}{5} + \frac{7}{22}$	$= \frac{\boxed{}}{\boxed{}} \cdot \frac{\boxed{}}{\boxed{}} + \frac{\boxed{}}{\boxed{}}$	$= \frac{\boxed{}}{\boxed{}}$	$= \frac{325}{88}$
8)	$\frac{10}{9} + \frac{5}{6} \cdot \frac{1}{4}$	$= \frac{\boxed{}}{\boxed{}} + \frac{\boxed{}}{\boxed{}} \cdot \frac{\boxed{}}{\boxed{}}$	$= \frac{\boxed{}}{\boxed{}}$	$= \frac{95}{72}$
9)	$\frac{1}{4} \cdot \frac{1}{10} + \frac{15}{8}$	$= \frac{\boxed{}}{\boxed{}} \cdot \frac{\boxed{}}{\boxed{}} + \frac{\boxed{}}{\boxed{}}$	$= \frac{\boxed{}}{\boxed{}}$	$= \frac{19}{10}$
10)	$\frac{2}{3} \cdot \frac{5}{12} + \frac{11}{24}$	$= \frac{\boxed{}}{\boxed{}} \cdot \frac{\boxed{}}{\boxed{}} + \frac{\boxed{}}{\boxed{}}$	$= \frac{\boxed{}}{\boxed{}}$	$= \frac{53}{72}$

Ergebnis

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