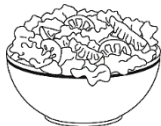


☞ Speisekarte: Brüche am Zahlenstrahl

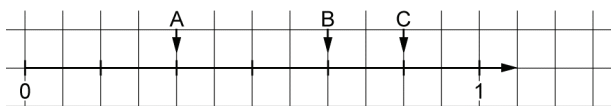
Stelle dir ein Menü aus Vorspeise, Hauptspeise und Nachspeise zusammen und löse die Aufgaben.

Vorspeise:



Welche Brüche sind markiert?

a)

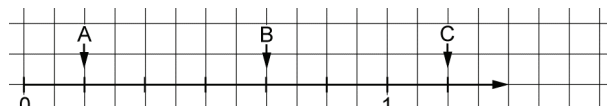


b)

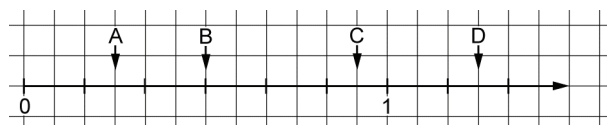


Welche Brüche sind markiert?

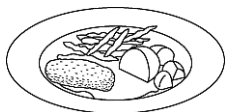
a)



b)



Hauptspeise:

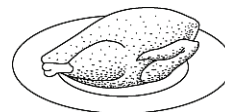


Zeichne einen geeigneten Zahlenstrahl.

a) $\frac{2}{7}, \frac{4}{7}, \frac{5}{7}, \frac{7}{7}$

b) $\frac{1}{3}, \frac{2}{6}, \frac{2}{3}, \frac{5}{6}$ (Tipp: Länge = 6 cm)

c) $1\frac{1}{2}, \frac{3}{4}, \frac{1}{2}, \frac{1}{4}, 2, \frac{7}{4}$ (Tipp: Länge = 8 cm)



Zeichne einen geeigneten Zahlenstrahl.

a) $\frac{1}{6}, \frac{4}{6}, \frac{1}{4}, \frac{3}{4}$

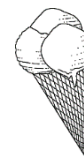
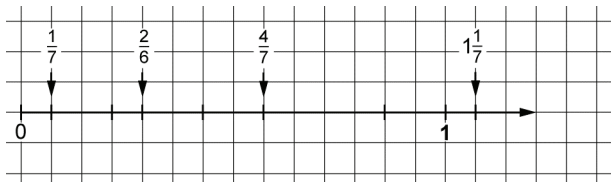
b) $\frac{3}{12}, \frac{5}{6}, \frac{1}{3}, \frac{3}{4}, \frac{2}{6}$

c) $\frac{3}{5}, \frac{11}{15}, \frac{7}{5}, 1\frac{1}{3}, 1\frac{2}{15}$

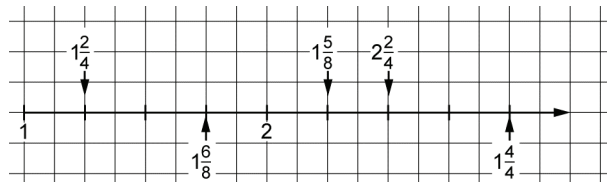
Nachspeise:



Finde die Fehler und korrigiere sie.



Finde die Fehler und korrigiere sie.



Lösungen

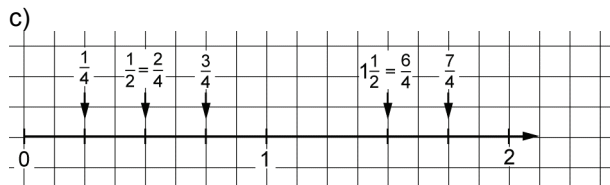
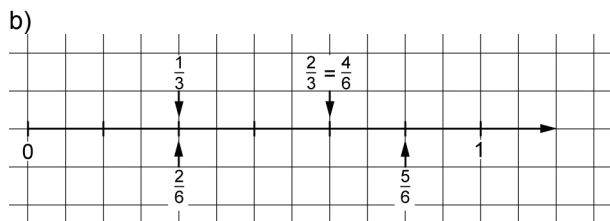
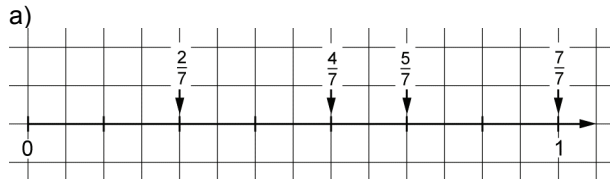
Speisekarte: Brüche am Zahlenstrahl, KV 8

Vorspeise

a) $A = \frac{2}{6}$; $B = \frac{4}{6}$; $C = \frac{5}{6}$

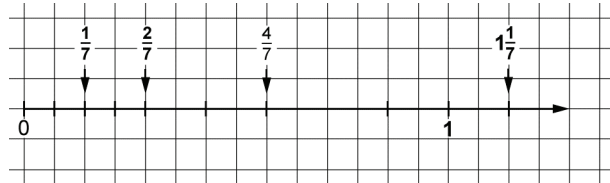
b) $A = \frac{1}{6}$; $B = \frac{4}{6}$; $C = 1 \frac{4}{6}$

Hauptspeise



Nachspeise

Zum Beispiel:

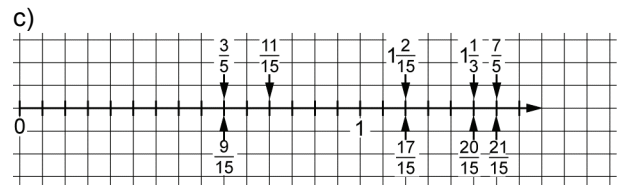
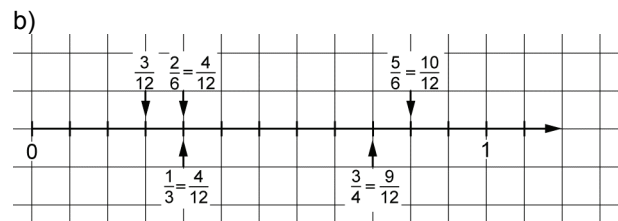
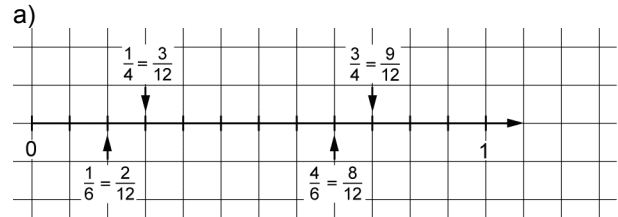


Vorspeise

a) $A = \frac{1}{6}$; $B = \frac{4}{6}$; $C = 1 \frac{1}{6}$

b) $A = \frac{3}{12}$; $B = \frac{3}{6}$; $C = \frac{11}{12}$; $D = 1 \frac{3}{12}$

Hauptspeise



Nachspeise

Zum Beispiel:

