

Verwandle die Brüche in Dezimalzahlen

1. $1 \frac{1}{4} = 1,25$ $\frac{9}{5} = 1,8$ $1 \frac{5}{8} = 1,625$ $\frac{22}{5} = 4,4$
2. $1 \frac{5}{8} = 1,625$ $\frac{14}{25} = 0,56$ $\frac{9}{20} = 0,45$ $\frac{33}{4} = 8,25$
3. $\frac{8}{3} = 2,\bar{6}$ $\frac{17}{3} = 5,\bar{6}$ $1 \frac{4}{9} = 1,\bar{4}$ $\frac{20}{9} = 2,\bar{2}$
4. $\frac{17}{12} = 1,41\bar{6}$ $\frac{17}{6} = 2,8\bar{3}$ $\frac{17}{15} = 1,1\bar{3}$ $\frac{11}{12} = 0,91\bar{6}$
5. $\frac{11}{30} = 0,3\bar{6}$ $1 \frac{1}{18} = 1,0\bar{5}$ $\frac{23}{18} = 1,2\bar{7}$ $\frac{29}{18} = 1,6\bar{1}$

Verwandle die Dezimalzahlen in Brüche

6. $1,25 = 1\frac{1}{4}$ $1,625 = 1\frac{5}{8}$ $4,75 = 4\frac{3}{4}$ $1,48 = 1\frac{12}{25}$
7. $4,\bar{3} = 4\frac{1}{3}$ $1,\bar{7} = 1\frac{7}{9}$ $4,\bar{3} = 4\frac{1}{3}$ $1,\bar{4} = 1\frac{4}{9}$
8. $1,375 = 1\frac{3}{8}$ $8,5 = 8\frac{1}{2}$ $2,375 = 2\frac{3}{8}$ $4,25 = 4\frac{1}{4}$
9. $0,45 = \frac{9}{20}$ $2,25 = 2\frac{1}{4}$ $0,55 = \frac{11}{20}$ $1,32 = 1\frac{8}{25}$
10. $24,8 \text{ m} = 24800 \text{ mm}$ $5,97 \text{ km} = 597000 \text{ cm}$
11. $733000 \text{ dm} = 73,3 \text{ km}$ $38000 \text{ mm} = 380 \text{ dm}$
12. $6,24 \text{ dm}^2 = 624 \text{ cm}^2$ $9,22 \text{ m}^2 = 922 \text{ dm}^2$
13. $5980 \text{ cm}^2 = 0,598 \text{ m}^2$ $4,85 \text{ dm}^2 = 48500 \text{ mm}^2$
14. $68501 \text{ mm}^2 = 0,068501 \text{ m}^2$ $10779 \text{ dm}^2 = 0,010779 \text{ ha}$
15. $12,3 \text{ cm}^3 = 0,0123 \text{ l}$ $7934 \text{ cm}^3 = 7,934 \text{ l}$
16. $331 \text{ dl} = 33,1 \text{ l}$ $16,1 \text{ ml} = 1,61 \text{ cl}$
17. $0,753 \text{ l} = 75,3 \text{ cl}$ $9450 \text{ ml} = 945 \text{ cl}$
18. $0,25 \text{ l} = 250000 \text{ mm}^3$ $0,0289 \text{ l} = 28900 \text{ mm}^3$
19. $1,57 \text{ cm}^3 = 1570 \text{ mm}^3$ $73,15 \text{ cm}^3 = 73150 \text{ mm}^3$

Verwandle die Dezimalzahlen in Brüche

20. $\frac{7}{13} = 0,\overline{538461}$ $2\frac{5}{7} = 2,\overline{714285}$ $\frac{17}{21} = 0,\overline{809523}$