

Übung Größen bruchfrei schreiben. Meist ist vorheriges Kürzen sinnvoll. Dies wird in diesen Beispielen nicht geübt.

$$(\text{in min}): \frac{11}{12}d = \frac{11}{12}d \quad \frac{1}{12}d = \frac{24}{12}h = 2h \quad 11 \cdot 2h = 22h = 22 \cdot 60\text{min} = 1320\text{min}$$

$$(\text{in min}): \frac{11}{3}d = \frac{11}{3}d \quad \frac{1}{3}d = \frac{24}{3}h = 8h \quad 11 \cdot 8h = 88h = 88 \cdot 60\text{min} = 5280\text{min}$$

$$(\text{in min}): \frac{10}{12}d = \frac{5}{6}d \quad \frac{1}{6}d = \frac{24}{6}h = 4h \quad 5 \cdot 4h = 20h = 20 \cdot 60\text{min} = 1200\text{min}$$

$$(\text{in min}): \frac{7}{6}d = \frac{7}{6}d \quad \frac{1}{6}d = \frac{24}{6}h = 4h \quad 7 \cdot 4h = 28h = 28 \cdot 60\text{min} = 1680\text{min}$$

$$(\text{in min}): \frac{4}{24}d = \frac{1}{6}d \quad \frac{1}{6}d = \frac{24}{6}h = 4h \quad 1 \cdot 4h = 4h = 4 \cdot 60\text{min} = 240\text{min}$$

$$(\text{in min}): \frac{14}{3}d = \frac{14}{3}d \quad \frac{1}{3}d = \frac{24}{3}h = 8h \quad 14 \cdot 8h = 112h = 112 \cdot 60\text{min} = 6720\text{min}$$

$$(\text{in min}): \frac{15}{2}d = \frac{15}{2}d \quad \frac{1}{2}d = \frac{24}{2}h = 12h \quad 15 \cdot 12h = 180h = 180 \cdot 60\text{min} = 10800\text{min}$$

$$(\text{in min}): \frac{3}{8}d = \frac{3}{8}d \quad \frac{1}{8}d = \frac{24}{8}h = 3h \quad 3 \cdot 3h = 9h = 9 \cdot 60\text{min} = 540\text{min}$$

$$(\text{in min}): \frac{13}{6}d = \frac{13}{6}d \quad \frac{1}{6}d = \frac{24}{6}h = 4h \quad 13 \cdot 4h = 52h = 52 \cdot 60\text{min} = 3120\text{min}$$

$$(\text{in min}): \frac{15}{6}d = \frac{5}{2}d \quad \frac{1}{2}d = \frac{24}{2}h = 12h \quad 5 \cdot 12h = 60h = 60 \cdot 60\text{min} = 3600\text{min}$$

$$(\text{in min}): \frac{2}{3}d = \frac{2}{3}d \quad \frac{1}{3}d = \frac{24}{3}h = 8h \quad 2 \cdot 8h = 16h = 16 \cdot 60\text{min} = 960\text{min}$$

$$(\text{in min}): \frac{5}{4}d = \frac{5}{4}d \quad \frac{1}{4}d = \frac{24}{4}h = 6h \quad 5 \cdot 6h = 30h = 30 \cdot 60\text{min} = 1800\text{min}$$

$$(\text{in min}): \frac{17}{2}d = \frac{17}{2}d \quad \frac{1}{2}d = \frac{24}{2}h = 12h \quad 17 \cdot 12h = 204h = 204 \cdot 60\text{min} = 12240\text{min}$$

$$(\text{in min}): \frac{7}{3}d = \frac{7}{3}d \quad \frac{1}{3}d = \frac{24}{3}h = 8h \quad 7 \cdot 8h = 56h = 56 \cdot 60\text{min} = 3360\text{min}$$

$$(\text{in min}): \frac{17}{12}d = \frac{17}{12}d \quad \frac{1}{12}d = \frac{24}{12}h = 2h \quad 17 \cdot 2h = 34h = 34 \cdot 60\text{min} = 2040\text{min}$$

$$(\text{in min}): \frac{11}{4}d = \frac{11}{4}d \quad \frac{1}{4}d = \frac{24}{4}h = 6h \quad 11 \cdot 6h = 66h = 66 \cdot 60\text{min} = 3960\text{min}$$

$$(\text{in min}): \frac{11}{12}d = \frac{11}{12}d \quad \frac{1}{12}d = \frac{24}{12}h = 2h \quad 11 \cdot 2h = 22h = 22 \cdot 60\text{min} = 1320\text{min}$$

$$(\text{in min}): \frac{10}{24}d = \frac{5}{12}d \quad \frac{1}{12}d = \frac{24}{12}h = 2h \quad 5 \cdot 2h = 10h = 10 \cdot 60\text{min} = 600\text{min}$$

$$(\text{in min}): \frac{3}{2}d = \frac{3}{2}d \quad \frac{1}{2}d = \frac{24}{2}h = 12h \quad 3 \cdot 12h = 36h = 36 \cdot 60\text{min} = 2160\text{min}$$

$$(\text{in min}): \frac{9}{4}d = \frac{9}{4}d \quad \frac{1}{4}d = \frac{24}{4}h = 6h \quad 9 \cdot 6h = 54h = 54 \cdot 60\text{min} = 3240\text{min}$$

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$$(\text{in min}): \frac{7}{3}d = \frac{7}{3}d \quad \frac{1}{3}d = \frac{24}{3}h = 8h \quad 7 \cdot 8h = 56h = 56 \cdot 60\text{min} = 3360\text{min}$$

$$(\text{in min}): \frac{10}{3}d = \frac{10}{3}d \quad \frac{1}{3}d = \frac{24}{3}h = 8h \quad 10 \cdot 8h = 80h = 80 \cdot 60\text{min} = 4800\text{min}$$

$$(\text{in min}): \frac{2}{3}d = \frac{2}{3}d \quad \frac{1}{3}d = \frac{24}{3}h = 8h \quad 2 \cdot 8h = 16h = 16 \cdot 60\text{min} = 960\text{min}$$

$$(\text{in min}): \frac{5}{24}d = \frac{5}{24}d \quad \frac{1}{24}d = \frac{24}{24}h = 1h \quad 5 \cdot 1h = 5h = 5 \cdot 60\text{min} = 300\text{min}$$

$$(\text{in min}): \frac{15}{8}d = \frac{15}{8}d \quad \frac{1}{8}d = \frac{24}{8}h = 3h \quad 15 \cdot 3h = 45h = 45 \cdot 60\text{min} = 2700\text{min}$$

$$(\text{in min}): \frac{11}{3}d = \frac{11}{3}d \quad \frac{1}{3}d = \frac{24}{3}h = 8h \quad 11 \cdot 8h = 88h = 88 \cdot 60\text{min} = 5280\text{min}$$

$$(\text{in min}): \frac{5}{6}d = \frac{5}{6}d \quad \frac{1}{6}d = \frac{24}{6}h = 4h \quad 5 \cdot 4h = 20h = 20 \cdot 60\text{min} = 1200\text{min}$$

$$(\text{in min}): \frac{10}{24}d = \frac{5}{12}d \quad \frac{1}{12}d = \frac{24}{12}h = 2h \quad 5 \cdot 2h = 10h = 10 \cdot 60\text{min} = 600\text{min}$$

$$(\text{in min}): \frac{11}{12}d = \frac{11}{12}d \quad \frac{1}{12}d = \frac{24}{12}h = 2h \quad 11 \cdot 2h = 22h = 22 \cdot 60\text{min} = 1320\text{min}$$

$$(\text{in min}): \frac{11}{12}d = \frac{11}{12}d \quad \frac{1}{12}d = \frac{24}{12}h = 2h \quad 11 \cdot 2h = 22h = 22 \cdot 60\text{min} = 1320\text{min}$$

$$(\text{in min}): \frac{15}{24}d = \frac{5}{8}d \quad \frac{1}{8}d = \frac{24}{8}h = 3h \quad 5 \cdot 3h = 15h = 15 \cdot 60\text{min} = 900\text{min}$$

$$(\text{in min}): \frac{15}{8}d = \frac{15}{8}d \quad \frac{1}{8}d = \frac{24}{8}h = 3h \quad 15 \cdot 3h = 45h = 45 \cdot 60\text{min} = 2700\text{min}$$

$$(\text{in min}): \frac{13}{24}d = \frac{13}{24}d \quad \frac{1}{24}d = \frac{24}{24}h = 1h \quad 13 \cdot 1h = 13h = 13 \cdot 60\text{min} = 780\text{min}$$

$$(\text{in min}): \frac{16}{3}d = \frac{16}{3}d \quad \frac{1}{3}d = \frac{24}{3}h = 8h \quad 16 \cdot 8h = 128h = 128 \cdot 60\text{min} = 7680\text{min}$$

$$(\text{in min}): \frac{11}{3}d = \frac{11}{3}d \quad \frac{1}{3}d = \frac{24}{3}h = 8h \quad 11 \cdot 8h = 88h = 88 \cdot 60\text{min} = 5280\text{min}$$

$$(\text{in min}): \frac{16}{6}d = \frac{8}{3}d \quad \frac{1}{3}d = \frac{24}{3}h = 8h \quad 8 \cdot 8h = 64h = 64 \cdot 60\text{min} = 3840\text{min}$$

$$(\text{in min}): \frac{5}{2}d = \frac{5}{2}d \quad \frac{1}{2}d = \frac{24}{2}h = 12h \quad 5 \cdot 12h = 60h = 60 \cdot 60\text{min} = 3600\text{min}$$

$$(\text{in min}): \frac{4}{12}d = \frac{1}{3}d \quad \frac{1}{3}d = \frac{24}{3}h = 8h \quad 1 \cdot 8h = 8h = 8 \cdot 60\text{min} = 480\text{min}$$

$$(\text{in min}): \frac{9}{4}d = \frac{9}{4}d \quad \frac{1}{4}d = \frac{24}{4}h = 6h \quad 9 \cdot 6h = 54h = 54 \cdot 60\text{min} = 3240\text{min}$$

$$(\text{in min}): \frac{5}{8}d = \frac{5}{8}d \quad \frac{1}{8}d = \frac{24}{8}h = 3h \quad 5 \cdot 3h = 15h = 15 \cdot 60\text{min} = 900\text{min}$$

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$$(\text{in min}): \frac{16}{24}d = \frac{2}{3}d \quad \frac{1}{3}d = \frac{24}{3}h = 8h \quad 2 \cdot 8h = 16h = 16 \cdot 60\text{min} = 960\text{min}$$

$$(\text{in min}): \frac{11}{2}d = \frac{11}{2}d \quad \frac{1}{2}d = \frac{24}{2}h = 12h \quad 11 \cdot 12h = 132h = 132 \cdot 60\text{min} = 7920\text{min}$$

$$(\text{in min}): \frac{3}{8}d = \frac{3}{8}d \quad \frac{1}{8}d = \frac{24}{8}h = 3h \quad 3 \cdot 3h = 9h = 9 \cdot 60\text{min} = 540\text{min}$$

$$(\text{in min}): \frac{11}{4}d = \frac{11}{4}d \quad \frac{1}{4}d = \frac{24}{4}h = 6h \quad 11 \cdot 6h = 66h = 66 \cdot 60\text{min} = 3960\text{min}$$

$$(\text{in min}): \frac{17}{12}d = \frac{17}{12}d \quad \frac{1}{12}d = \frac{24}{12}h = 2h \quad 17 \cdot 2h = 34h = 34 \cdot 60\text{min} = 2040\text{min}$$

$$(\text{in min}): \frac{4}{6}d = \frac{2}{3}d \quad \frac{1}{3}d = \frac{24}{3}h = 8h \quad 2 \cdot 8h = 16h = 16 \cdot 60\text{min} = 960\text{min}$$

$$(\text{in min}): \frac{11}{24}d = \frac{11}{24}d \quad \frac{1}{24}d = \frac{24}{24}h = 1h \quad 11 \cdot 1h = 11h = 11 \cdot 60\text{min} = 660\text{min}$$

$$(\text{in min}): \frac{7}{24}d = \frac{7}{24}d \quad \frac{1}{24}d = \frac{24}{24}h = 1h \quad 7 \cdot 1h = 7h = 7 \cdot 60\text{min} = 420\text{min}$$

$$(\text{in min}): \frac{9}{24}d = \frac{3}{8}d \quad \frac{1}{8}d = \frac{24}{8}h = 3h \quad 3 \cdot 3h = 9h = 9 \cdot 60\text{min} = 540\text{min}$$

$$(\text{in min}): \frac{5}{24}d = \frac{5}{24}d \quad \frac{1}{24}d = \frac{24}{24}h = 1h \quad 5 \cdot 1h = 5h = 5 \cdot 60\text{min} = 300\text{min}$$

$$(\text{in min}): \frac{7}{6}d = \frac{7}{6}d \quad \frac{1}{6}d = \frac{24}{6}h = 4h \quad 7 \cdot 4h = 28h = 28 \cdot 60\text{min} = 1680\text{min}$$

$$(\text{in min}): \frac{11}{6}d = \frac{11}{6}d \quad \frac{1}{6}d = \frac{24}{6}h = 4h \quad 11 \cdot 4h = 44h = 44 \cdot 60\text{min} = 2640\text{min}$$

$$(\text{in min}): \frac{7}{8}d = \frac{7}{8}d \quad \frac{1}{8}d = \frac{24}{8}h = 3h \quad 7 \cdot 3h = 21h = 21 \cdot 60\text{min} = 1260\text{min}$$

$$(\text{in min}): \frac{7}{6}d = \frac{7}{6}d \quad \frac{1}{6}d = \frac{24}{6}h = 4h \quad 7 \cdot 4h = 28h = 28 \cdot 60\text{min} = 1680\text{min}$$

$$(\text{in min}): \frac{10}{3}d = \frac{10}{3}d \quad \frac{1}{3}d = \frac{24}{3}h = 8h \quad 10 \cdot 8h = 80h = 80 \cdot 60\text{min} = 4800\text{min}$$

$$(\text{in min}): \frac{8}{3}d = \frac{8}{3}d \quad \frac{1}{3}d = \frac{24}{3}h = 8h \quad 8 \cdot 8h = 64h = 64 \cdot 60\text{min} = 3840\text{min}$$

$$(\text{in min}): \frac{11}{8}d = \frac{11}{8}d \quad \frac{1}{8}d = \frac{24}{8}h = 3h \quad 11 \cdot 3h = 33h = 33 \cdot 60\text{min} = 1980\text{min}$$

$$(\text{in min}): \frac{15}{4}d = \frac{15}{4}d \quad \frac{1}{4}d = \frac{24}{4}h = 6h \quad 15 \cdot 6h = 90h = 90 \cdot 60\text{min} = 5400\text{min}$$

$$(\text{in min}): \frac{15}{12}d = \frac{5}{4}d \quad \frac{1}{4}d = \frac{24}{4}h = 6h \quad 5 \cdot 6h = 30h = 30 \cdot 60\text{min} = 1800\text{min}$$

$$(\text{in min}): \frac{16}{12}d = \frac{4}{3}d \quad \frac{1}{3}d = \frac{24}{3}h = 8h \quad 4 \cdot 8h = 32h = 32 \cdot 60\text{min} = 1920\text{min}$$

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$$\text{(in min): } \frac{15}{2}d = \frac{15}{2}d \quad \frac{1}{2}d = \frac{24}{2}h = 12h \quad 15 \cdot 12h = 180h = 180 \cdot 60\text{min} = 10800\text{min}$$

$$\text{(in min): } \frac{4}{6}d = \frac{2}{3}d \quad \frac{1}{3}d = \frac{24}{3}h = 8h \quad 2 \cdot 8h = 16h = 16 \cdot 60\text{min} = 960\text{min}$$

$$\text{(in min): } \frac{11}{6}d = \frac{11}{6}d \quad \frac{1}{6}d = \frac{24}{6}h = 4h \quad 11 \cdot 4h = 44h = 44 \cdot 60\text{min} = 2640\text{min}$$

$$\text{(in min): } \frac{11}{8}d = \frac{11}{8}d \quad \frac{1}{8}d = \frac{24}{8}h = 3h \quad 11 \cdot 3h = 33h = 33 \cdot 60\text{min} = 1980\text{min}$$

$$\text{(in min): } \frac{11}{8}d = \frac{11}{8}d \quad \frac{1}{8}d = \frac{24}{8}h = 3h \quad 11 \cdot 3h = 33h = 33 \cdot 60\text{min} = 1980\text{min}$$

$$\text{(in min): } \frac{13}{4}d = \frac{13}{4}d \quad \frac{1}{4}d = \frac{24}{4}h = 6h \quad 13 \cdot 6h = 78h = 78 \cdot 60\text{min} = 4680\text{min}$$

$$\text{(in min): } \frac{2}{3}d = \frac{2}{3}d \quad \frac{1}{3}d = \frac{24}{3}h = 8h \quad 2 \cdot 8h = 16h = 16 \cdot 60\text{min} = 960\text{min}$$

$$\text{(in min): } \frac{11}{4}d = \frac{11}{4}d \quad \frac{1}{4}d = \frac{24}{4}h = 6h \quad 11 \cdot 6h = 66h = 66 \cdot 60\text{min} = 3960\text{min}$$

$$\text{(in min): } \frac{15}{2}d = \frac{15}{2}d \quad \frac{1}{2}d = \frac{24}{2}h = 12h \quad 15 \cdot 12h = 180h = 180 \cdot 60\text{min} = 10800\text{min}$$

$$\text{(in min): } \frac{13}{3}d = \frac{13}{3}d \quad \frac{1}{3}d = \frac{24}{3}h = 8h \quad 13 \cdot 8h = 104h = 104 \cdot 60\text{min} = 6240\text{min}$$

$$\text{(in min): } \frac{7}{2}d = \frac{7}{2}d \quad \frac{1}{2}d = \frac{24}{2}h = 12h \quad 7 \cdot 12h = 84h = 84 \cdot 60\text{min} = 5040\text{min}$$

$$\text{(in min): } \frac{11}{4}d = \frac{11}{4}d \quad \frac{1}{4}d = \frac{24}{4}h = 6h \quad 11 \cdot 6h = 66h = 66 \cdot 60\text{min} = 3960\text{min}$$

$$\text{(in min): } \frac{4}{6}d = \frac{2}{3}d \quad \frac{1}{3}d = \frac{24}{3}h = 8h \quad 2 \cdot 8h = 16h = 16 \cdot 60\text{min} = 960\text{min}$$

$$\text{(in min): } \frac{9}{24}d = \frac{3}{8}d \quad \frac{1}{8}d = \frac{24}{8}h = 3h \quad 3 \cdot 3h = 9h = 9 \cdot 60\text{min} = 540\text{min}$$

$$\text{(in min): } \frac{13}{3}d = \frac{13}{3}d \quad \frac{1}{3}d = \frac{24}{3}h = 8h \quad 13 \cdot 8h = 104h = 104 \cdot 60\text{min} = 6240\text{min}$$

$$\text{(in min): } \frac{13}{6}d = \frac{13}{6}d \quad \frac{1}{6}d = \frac{24}{6}h = 4h \quad 13 \cdot 4h = 52h = 52 \cdot 60\text{min} = 3120\text{min}$$

$$\text{(in min): } \frac{15}{2}d = \frac{15}{2}d \quad \frac{1}{2}d = \frac{24}{2}h = 12h \quad 15 \cdot 12h = 180h = 180 \cdot 60\text{min} = 10800\text{min}$$

$$\text{(in min): } \frac{7}{12}d = \frac{7}{12}d \quad \frac{1}{12}d = \frac{24}{12}h = 2h \quad 7 \cdot 2h = 14h = 14 \cdot 60\text{min} = 840\text{min}$$

$$\text{(in min): } \frac{11}{8}d = \frac{11}{8}d \quad \frac{1}{8}d = \frac{24}{8}h = 3h \quad 11 \cdot 3h = 33h = 33 \cdot 60\text{min} = 1980\text{min}$$

$$\text{(in min): } \frac{3}{6}d = \frac{1}{2}d \quad \frac{1}{2}d = \frac{24}{2}h = 12h \quad 1 \cdot 12h = 12h = 12 \cdot 60\text{min} = 720\text{min}$$