

$$\textcircled{7} \quad 3m + \frac{1}{4} = \frac{3}{4}$$

CD=4

$$4(3m) + 4\left(\frac{1}{4}\right) = 4\left(\frac{3}{4}\right)$$

$$12m + 1 = 3 \quad \text{no more fractions!}$$

$$\begin{array}{r} -1 \quad -1 \\ \hline 12m = 2 \\ 12 \quad 12 \end{array}$$

$$m = \frac{1}{6}$$

$$\textcircled{8} \quad 2r - \frac{1}{2} = \frac{3}{8}$$

CD=8

$$8(2r) - 8\left(\frac{1}{2}\right) = 8\left(\frac{3}{8}\right)$$

$$\begin{array}{r} 16r - 4 = 3 \\ +4 \quad +4 \\ \hline \end{array}$$

$$\begin{array}{r} 16r = 7 \\ 16 \quad 16 \end{array}$$

$$r = \frac{7}{16}$$

$$\textcircled{9} \quad 6h + \frac{3}{4} = \frac{-1}{2}$$

CD=4

$$4(6h) + 4\left(\frac{3}{4}\right) = 4\left(\frac{-1}{2}\right)$$

$$\begin{array}{r} 24h + 3 = -2 \\ -3 \quad -3 \\ \hline \end{array}$$

$$\begin{array}{r} 24h = -5 \\ 24 \quad 24 \end{array}$$

$$h = \frac{-5}{24}$$