Two-Step Equations | Fractions

Solve each equation.

1) $5a + \dfrac{2}{3} = -\dfrac{1}{6}$

$a =$ _____

2) $\dfrac{4}{7} = 8\left(c - \dfrac{6}{7}\right)$

$c =$ _____

3) $\dfrac{r - 1}{\dfrac{7}{2}} = 0$

$r =$ _____

4) $-10 - m = -\dfrac{5}{9}$

$m =$ _____

5) $\dfrac{8}{5} = \dfrac{3}{5}u + \dfrac{6}{5}$

$u =$ _____

6) $\dfrac{h + 4}{3} = \dfrac{2}{9}$

$h =$ _____

7) $\dfrac{1}{6}k - 1 = 5$

$k =$ _____

8) $-\dfrac{1}{8} = \dfrac{7}{4} + \dfrac{3}{2}z$

$z =$ _____