# LESSON $\diamond$ 8
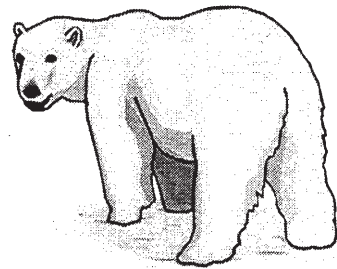
## More Working with Unknowns

**PART 1**   Solve for the term with the unknown. Then solve for the unknown.

a.   $\dfrac{3}{5}J - 8 = 0$

b.   $0 = \dfrac{2}{3} + \dfrac{1}{2}K$

c.   $0 = 7R + 5$

d.   $2M - 11 = 0$

**PART 2**   Rewrite the sides and solve each equation.

a.   $\dfrac{J}{3} = 7$

b.   $\dfrac{7}{5} = \dfrac{K}{4}$

c.   $\dfrac{2}{3} = \dfrac{R}{5}$

d.   $-3 = \dfrac{M}{5}$