Copyright (C) 2018, 2012, 2016 by Pearson Education Inc. All Rights Reserved, please visit www.pearsoned.com/permissions/.

EX.3.1.1.b2c, Sauer3

Use Lagrange interpolation to find a polynomial that passes through the points

b.
$$(-1,0)$$
, $(2,1)$, $(3,1)$, $(5,2)$.

c.
$$(0,-2)$$
, $(2,1)$, $(4,4)$.