

<b>EXAMPLE 3</b> Multiply by the reciprocal to solve.		
a) 3/2 (3x + !	5) = -24	b) 3/4 (z - 6) = 12
c) 2/5 (3r + 4	4) = 10	d) -4/5 (4a - 1) = 28
<b>EXAMPLE 4</b> You are planning a scavenger hunt for 21 campers. You plan to have 5 teams. One camper from each will be the recorder and the rest will be searchers. How many searchers will each team have?		
# of campers	= #ofteams	K # of campers/team