Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

[](http://www.google.com/imgres?q=hotdogs&hl=en&sa=X&tbo=d&rls=com.microsoft:en-us&biw=1024&bih=616&tbm=isch&tbnid=1wfTQ4VCBRyFGM:&imgrefurl=http://www.wqed.org/tv/natl/hotdogs/&docid=sXPM7h_kyfaqjM&imgurl=http://www.wqed.org/tv/natl/hotdogs/img/htp_home.gif&w=295&h=238&ei=eQC5UOuaJMKYqgHEr4CYDQ&zoom=1&iact=hc&vpx=141&vpy=308&dur=157&hovh=190&hovw=236&tx=91&ty=191&sig=110893703310809092446&page=1&tbnh=117&tbnw=145&start=0&ndsp=19&ved=1t:429,r:13,s:0,i:156)

Mr. Williams has \_\_\_ packages of **8** buns. If she cooks \_\_\_\_ hot dogs, how many more packages of buns does she need?

**(6, 120) (14, 160) (21, 240)**

Justify your solution with numbers, pictures, and/or words.