Name Date Period

**Starter # 3**

[](http://images.google.com/imgres?imgurl=http://www.driveinpodcast.com/wp-content/uploads/2008/04/chocolate_chip_cookie.jpg&imgrefurl=http://www.gamespot.com/pages/forums/show_msgs.php?topic_id%3D26387480%26page%3D2&usg=__jaerlv2hTuEYhNcK-Yh_KwZ0qv4=&h=1104&w=1199&sz=286&hl=en&start=1&sig2=e-BXqyBBA68DCuhpJ2FjOA&um=1&tbnid=qflG4_hqQkNUMM:&tbnh=138&tbnw=150&ei=3tMqSf66H43Oet7-7MYC&prev=/images?q%3Dcookie%26um%3D1%26hl%3Den%26rls%3Dcom.microsoft:en-us%26rlz%3D1I7GPEA_enUS288%26sa%3DN)A cookie crumbles if you hold it too firmly. When it crumbles, it changes shape. Does that mean it is not a solid? Explain.

Cookie dough is soft and mushy and, if warm enough, will take the shape of its container. Does that mean it’s a liquid? Explain.

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