FLINN SCIENTIFIC

Name_____

Plasma Membrane Model Worksheet

1. Why is the plasma membrane considered to be fluid in nature?

2. Describe the structure and orientation of phospholipids in the plasma membrane. What properties of the membrane impact the physical structure?

3. What does it mean to say that the membrane is selectively permeable rather than totally permeable?

4. List some of the functions of membrane proteins.

5. Sketch the general structure of the plasma membrane and label the parts.

© 2018, Flinn Scientific, Inc. All Rights Reserved. Reproduction permission is granted from Flinn Scientific, Inc. Batavia, Illinois, U.S.A. No part of this material may be reproduced or transmitted in any form or by any means, electronic or mechanical, including, but not limited to photocopy, recording, or any information storage and retrieval system, without permission in writing from Flinn Scientific, Inc.