

MAGNETS

Name _____

Date _____

Directions: As a part of active listening during the film, answer the following questions as completely as possible. Each question is worth (5) points each.

1. When were magnetic strips introduced with credit cards?
2. What is an electromagnets worst enemy?
3. Why is the earth magnetic?
4. How many pounds of magnets does Flexmag produce every day?
5. What are the two main ingredients in flexible magnets?
6. When were rare earth magnets first developed?
7. Plastic magnets are highly sensitive to what element?
8. Where is the world's largest manmade magnet?
9. What innovations are Mad Labs in Germany making to railways?
10. Magnets may be the answer to what possible space shuttle fuel?