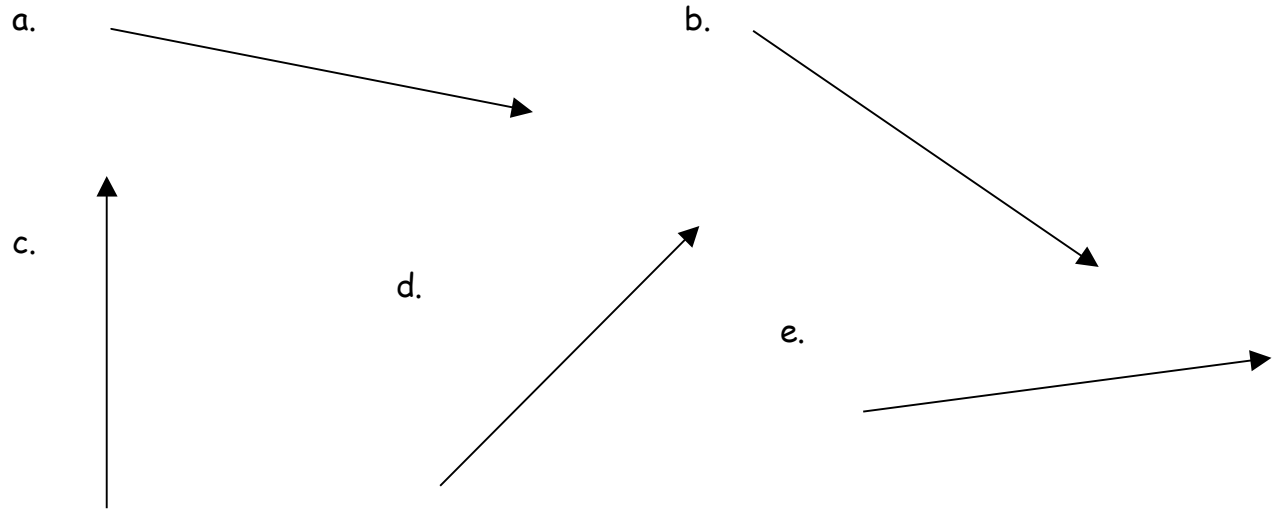


Use these vectors to answer questions 1-4.



1. Each resultant vector has the same magnitude. How can you tell?

2. Which vector has no horizontal component? Explain.

3. Which vector has the greatest horizontal component? Explain.

4. Which vectors could represent pushing a lawn mower? Explain.