

Solve the following. SHOW ALL WORK!!!! Round to the nearest hundredth.

1) Superman is buying a new cape. He sees one that costs \$400. He can get it for 20% off with a coupon. How much money does the coupon save him?

2) The Green Lantern invested \$8,000 in "Lamps, Lanterns and Lighting". After a year he had earned 27% more from his investment. How much is his investment worth now?

3) The Flash is running about 1040 feet per second. Next year he wants to run 30% faster. How fast will he run next year?

4) Wonder Woman has a custom lasso maker. She pays the lasso maker \$1250 plus 15% tip. How much did she give the lasso maker?

5) Batman is spending \$730 a month on electricity for the Bat Cave. Next month he gets 12% off. How much does he save next month?

- 1) \$80 saved
- 2) \$10,160
- 3) 1352 feet per second
- 4) \$1437.50
- 5) \$87.60