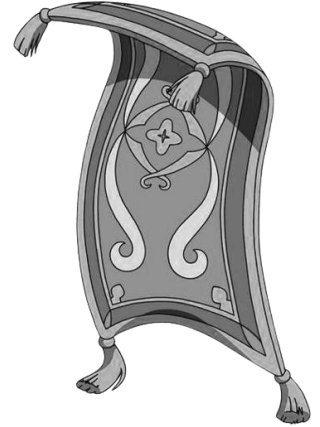


Name: _____ Class: _____ Date: _____

POW IO



A magic carpet is made with three colors of yarn. The ratio of each color in the carpet is shown below:

- 10 parts gold yarn
- 7 parts bronze yarn
- 3 parts silver yarn

PART A

The magic carpet is made with a total of 150 meters of yarn. How much silver yarn is in the magic carpet?

PART B

Jasmine buys the magic carpet on sale for \$374. Jasmine saved \$66 off the regular price. What percent was the price of the magic carpet discounted?