1. Juliet’s shop is having a sale on all ladies handbags. The original price for a handbag was $150. Which is the better coupon below?

   Coupon 1: $15 off all handbags
   Coupon 2: 60% off any purchase

3. The original price of a desktop computer is $1588.99. Which coupon below is a better deal? (Round your answer to the nearest hundredth)

   Coupon 1: 10% off any item
   Coupon 2: $160 off any desktop
Which is the better coupon?

1. Juliet’s shop is having a sale on all ladies handbags. The original price for a handbag was $150. Which is the better coupon below?

   **Coupon 1:** Take $15 off all hand bags

   60% off any purchase means saving 60% of the original price
   find 60% of $150
   divide 60% by 100 to convert it to a decimal
   \[60\% = \frac{60}{100} = 0.60\]
   multiply the decimal by the original price
   \[0.60 \times \$150 = \$90\]
   the first coupon’s discount = $15
   now compare the coupons.
   The first coupon saves $15 and the second coupon saves $90.
   therefore, coupon 2 is the better coupon.

3. The original price of a desktop computer is $1588.99. Which coupon below is a better deal?( Round your answer to the nearest hundredth)

   **Coupon 1:** 10% off any item

   10% off any item means saving 10% of the original price
   find 10% of $1588.99
   divide 10% by 100 to convert it to a decimal = 0.10
   multiply the decimal by the original price
   \[0.10 \times 1588.99 = 158.899\]
   round to the nearest hundredth = $158.90
   coupon 2 discount = $160
   now compare the coupons
   Coupon 1 saves $158.90 and coupon 2 saves $160.
   Therefore, coupon 2 is the better deal.