HW #4 Multiple Discount Worksheet Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Find the final cost of each item to the nearest cent.

1. A pair of shoes at Nordstrom’s costs $120. The shoes are on sale for 15% off. You have a coupon that allows you take an additional 10% off. How much will the shoes cost?

2. Best Buy is having a 10% off electronics sale. The Wii has an original price of $299.99. Since you are a Best Buy employee you can take an additional 25% off. Find the sale price with your employee discount.

3. It’s the end of the season and trampolines are being discounted 15%. You also have a one day only coupon for an additional 10% off one item. The original price of the trampoline was $399. What is the sale price?

4. A shirt at Abercrombie and Fitch is on the 30% off clearance table. All sale items are being marked down an additional 20%. If the original price of the shirt was $85, what is the sale price?

5. A coat that sells for $80 is discounted 20%. The sales tax is 6%. Is it better for the buyer to have the discount applied before the sales tax is added or after the sales tax is added?

6. The new Super Mario Brothers for Wii sells for $50. Luckily, on amazon.com they offer a 15% discount, plus you have a 10% coupon. How much will it cost you?

7. Mrs. Beethoven needs to buy a gift for Mrs. Haydn’s new baby. She is considering the Baby Mozart DVD, which sells for $20. The store is having a 30% off sale, plus she has a 5% coupon. How much will the DVD cost?

8. Stella wants to buy a remote control helicopter. The one she wants costs $120. Target has a 50% off sale, plus she would get an additional 5% off for using her Target credit card. How much would the helicopter cost?

9. Dora wants to buy a $40 backpack. Samantha’s Club has a 20% sale and then a 15% off coupon. Priceco has a 10% sale and a 25% off coupon. Which one is the better deal?

10. The game Apples to Apples sells for $26.99 and Clue sells for $20.99. They are on sale for 25% off, plus you get an additional employee discount of 30%. You have $25. Do you have enough money to purchase both games?