



Name: \_\_\_\_\_

# Shopping Problems with Tax and Discounts

shirt = \$16.75

pair of socks = \$11.25

sweater = \$29.70

belt = \$7.55

jacket = \$38.65

pair of pants = \$31.25

t-shirt = \$10.40

hoodie = \$29.85

sweat shirt = \$25.10

coat = \$36.25

1. What is the total cost of a t-shirt if there is a 10% discount?
2. Jake purchases a t-shirt and a hoodie. How much would it cost him if there was a 10% discount as well as a nine percent sales tax?
3. What is the total cost of a jacket, a pair of socks, and a shirt if there is a ten percent discount?
4. If Sandra wanted to buy a t-shirt and a belt, how much money would she need if the items were reduced by 10%?
5. If Blake wanted to buy a shirt, how much would it cost him if there was a ten percent discount as well as a nine percent sales tax?
6. What is the total cost of a sweat shirt if there is a ten percent discount?
7. What is the total cost of a t-shirt and a coat if the items are on sale for 10% off the regular price?
8. What is the total cost of a jacket if the items are on sale for ten percent off the regular price?



Name: \_\_\_\_\_

# Shopping Problems with Tax and Discounts

shirt = \$16.75

pair of socks = \$11.25

sweater = \$29.70

belt = \$7.55

jacket = \$38.65

pair of pants = \$31.25

t-shirt = \$10.40

hoodie = \$29.85

sweat shirt = \$25.10

coat = \$36.25

1. **\$9.36** What is the total cost of a t-shirt if there is a 10% discount?
2. **\$39.49** Jake purchases a t-shirt and a hoodie. How much would it cost him if there was a 10% discount as well as a nine percent sales tax?
3. **\$59.99** What is the total cost of a jacket, a pair of socks, and a shirt if there is a ten percent discount?
4. **\$16.15** If Sandra wanted to buy a t-shirt and a belt, how much money would she need if the items were reduced by 10%?
5. **\$16.43** If Blake wanted to buy a shirt, how much would it cost him if there was a ten percent discount as well as a nine percent sales tax?
6. **\$22.59** What is the total cost of a sweat shirt if there is a ten percent discount?
7. **\$41.99** What is the total cost of a t-shirt and a coat if the items are on sale for 10% off the regular price?
8. **\$34.79** What is the total cost of a jacket if the items are on sale for ten percent off the regular price?