



Name: _____

Shopping Problems with Tax and Discounts

shirt = \$14.55

pair of socks = \$4.20

sweater = \$22.30

belt = \$6.50

jacket = \$32.95

pair of pants = \$35.10

t-shirt = \$7.85

hoodie = \$31.20

sweat shirt = \$22.55

coat = \$44.35

1. Shara purchases a shirt, a sweat shirt, and a pair of socks. How much would it cost her if there was a ten percent discount?
2. What is the total cost of a coat and a belt if there is a ten percent discount as well as a nine percent sales tax?
3. What is the total cost of a pair of socks, a sweater, and a jacket if there is a ten percent discount as well as a nine percent sales tax?
4. What is the total cost of a pair of socks if there is a ten percent discount as well as a nine percent sales tax?
5. If Charlie wanted to buy a hoodie and a shirt, how much would it cost him if there was a 10% discount as well as a nine percent sales tax?
6. Jess purchases a pair of pants. How much money would she need if the items were reduced by 10%?
7. John purchases a sweat shirt, a coat, and a jacket. How much would it cost him if there was a ten percent discount?
8. If Steve wanted to buy a sweater and a sweat shirt, how much would he have to pay if the items were on sale for 10% off the regular price?



Name: _____

Shopping Problems with Tax

Shopping Math

shirt = \$15.45

pair of socks = \$4.15

sweater = \$25.00

belt = \$9.30

jacket = \$44.70

pair of pants = \$27.60

t-shirt = \$7.50

hoodie = \$25.00

sweat shirt = \$27.80

coat = \$37.90

1. **\$26.75** If Jared wanted to buy a sweater, how much would he have to pay if there was a 7% sales tax?
2. **\$77.36** If Ella wanted to buy a jacket and a pair of pants, how much money would she need if the sales tax was seven percent?
3. **\$31.19** What is the total cost of a sweater and a pair of socks if the sales tax is 7%?
4. **\$72.81** Charlie purchases a pair of pants, a hoodie, and a shirt. How much money would he need if the sales tax was seven percent?
5. **\$64.52** What is the total cost of a hoodie, a t-shirt, and a sweat shirt if there is a seven percent sales tax?
6. **\$34.78** Caleb purchases a t-shirt and a sweater. How much would he have to pay if there was a 7% sales tax?
7. **\$39.48** If Paul wanted to buy a pair of pants and a belt, how much would he have to pay if there was a 7% sales tax?
8. **\$40.55** Jana purchases a coat. How much would she have to pay if there was a 7% sales tax?