Calculating Prices

Using Discounts

Name: _____ **Date:** _____

☞ Find the price of each product after a discount is applied.

(1) Fruit smoothie: $3.00

Discount Rate: 25%

(2) Colored pencils: $8.00

Discount Rate: 3%

(3) Diamond ring: $791.00

Discount Rate: 12%

(4) Silk tie: $32.00

Discount Rate: 25%

(5) Dog leash: $5.00

Discount Rate: 11%

(6) Theater ticket: $6.00

Discount Rate: 10%

(7) Soccer ball: $9.00

Discount Rate: 12%

(8) Leather jacket: $121.00

Discount Rate: 9%

(9) Phone charger: $16.00

Discount Rate: 15%

(10) Basketball shoes: $57.00

Discount Rate: 11%

☞ Find the price of each product after a discount is applied.

(1) Fruit smoothie: $3.00

Discount Rate: 25%

Discount: 3.00 × 0.25 = $0.75

Total: 3.00 − 0.75 = $2.25

(2) Colored pencils: $8.00

Discount Rate: 3%

Discount: 8.00 × 0.03 = $0.24

Total: 8.00 − 0.24 = $7.76

(3) Diamond ring: $791.00

Discount Rate: 12%

Discount: 791.00 × 0.12 = $94.92

Total: 791.00 − 94.92 = $696.08

(4) Silk tie: $32.00

Discount Rate: 25%

Discount: 32.00 × 0.25 = $8.00

Total: 32.00 − 8.00 = $24.00

(5) Dog leash: $5.00

Discount Rate: 11%

Discount: 5.00 × 0.11 = $0.55

Total: 5.00 − 0.55 = $4.45

(6) Theater ticket: $6.00

Discount Rate: 10%

Discount: 6.00 × 0.10 = $0.60

Total: 6.00 − 0.60 = $5.40

(7) Soccer ball: $9.00

Discount Rate: 12%

Discount: 9.00 × 0.12 = $1.08

Total: 9.00 − 1.08 = $7.92

(8) Leather jacket: $121.00

Discount Rate: 9%

Discount: 121.00 × 0.09 = $10.89

Total: 121.00 − 10.89 = $110.11

(9) Phone charger: $16.00

Discount Rate: 15%

Discount: 16.00 × 0.15 = $2.40

Total: 16.00 − 2.40 = $13.60

(10) Basketball shoes: $57.00

Discount Rate: 11%

Discount: 57.00 × 0.11 = $6.27

Total: 57.00 − 6.27 = $50.73