



## Paying with Coins Sample Key

1. **Item Card Drawn:** Twister Eraser    **Item Retail Price:**        \$ .35  
**Quantity Rolloed:**        4                                **Total Purchase Price:**    \$1.40

Using coins only, show two ways a school store customer could pay for the total purchase price.

### Option #1

Qty x Value = Amount

|          |     |   |       |   |        |
|----------|-----|---|-------|---|--------|
| Quarters | 4   | x | \$.25 | = | \$1.00 |
| Dimes    | 4   | x | \$.10 | = | \$.40  |
| Nickels  | ___ | x | \$.05 | = | \$___  |
| Pennies  | ___ | x | \$.01 | = | \$___  |

Total Purchase Price =        \$1.40

### Option #2

Qty x Value = Amount

|          |   |   |       |   |       |
|----------|---|---|-------|---|-------|
| Quarters | 2 | x | \$.25 | = | \$.50 |
| Dimes    | 6 | x | \$.10 | = | \$.60 |
| Nickels  | 5 | x | \$.05 | = | \$.25 |
| Pennies  | 5 | x | \$.01 | = | \$.05 |

Total Purchase Price =        \$1.40

2. **Item Card Drawn:** Study Buddy Inferno    **Item Retail Price:**        \$.50  
**Quantity Rolloed:**        2                                **Total Purchase Price:**    \$1.00

Using coins only, show two ways a school store customer could pay for the total purchase price.

### Option #1

Qty x Value = Amount

|          |   |   |       |   |       |
|----------|---|---|-------|---|-------|
| Quarters | 2 | x | \$.25 | = | \$.50 |
| Dimes    | 4 | x | \$.10 | = | \$.40 |
| Nickels  | 1 | x | \$.05 | = | \$.05 |
| Pennies  | 5 | x | \$.01 | = | \$.05 |

Total Purchase Price =        \$1.00

### Option #2

Qty x Value = Amount

|          |   |   |       |   |       |
|----------|---|---|-------|---|-------|
| Quarters | 3 | x | \$.25 | = | \$.75 |
| Dimes    | 1 | x | \$.10 | = | \$.10 |
| Nickels  | 2 | x | \$.05 | = | \$.10 |
| Pennies  | 5 | x | \$.01 | = | \$.05 |

Total Purchase Price =        \$1.00



## Paying with Coins

### Sample Key

3. **Item Card Drawn:** Dessert Eraser **Item Retail Price:** \$.15  
**Quantity Rolled:** 3 **Total Purchase Price:** \$.45

Using coins only, show two ways a school store customer could pay for the total purchase price.

| <u>Option #1</u>       |            |          |              | <u>Option #2</u> |                        |          |   |   |       |   |       |
|------------------------|------------|----------|--------------|------------------|------------------------|----------|---|---|-------|---|-------|
|                        | <u>Qty</u> | <u>x</u> | <u>Value</u> | =                | <u>Amount</u>          |          |   |   |       |   |       |
| Quarters               | 1          | x        | \$.25        | =                | \$.25                  | Quarters | 0 | x | \$.25 | = | \$0   |
| Dimes                  | 2          | x        | \$.10        | =                | \$.20                  | Dimes    | 2 | x | \$.10 | = | \$.20 |
| Nickels                | 0          | x        | \$.05        | =                | \$ 0                   | Nickels  | 4 | x | \$.05 | = | \$.20 |
| Pennies                | 0          | x        | \$.01        | =                | \$ 0                   | Pennies  | 5 | x | \$.01 | = | \$.05 |
| Total Purchase Price = |            |          |              | \$.45            | Total Purchase Price = |          |   |   | \$.45 |   |       |

4. **Item Card Drawn:** Bracelet Pen **Item Retail Price:** \$ .40  
**Quantity Rolled:** 6 **Total Purchase Price:** \$2.40

Using coins only, show two ways a school store customer could pay for the total purchase price.

| <u>Option #1</u>       |            |          |              | <u>Option #2</u> |                        |          |   |   |        |   |        |
|------------------------|------------|----------|--------------|------------------|------------------------|----------|---|---|--------|---|--------|
|                        | <u>Qty</u> | <u>x</u> | <u>Value</u> | =                | <u>Amount</u>          |          |   |   |        |   |        |
| Quarters               | 6          | x        | \$.25        | =                | \$1.50                 | Quarters | 7 | x | \$.25  | = | \$1.75 |
| Dimes                  | 4          | x        | \$.40        | =                | \$ .40                 | Dimes    | 5 | x | \$.10  | = | \$ .50 |
| Nickels                | 9          | x        | \$.05        | =                | \$ .45                 | Nickels  | 2 | x | \$.05  | = | \$ .10 |
| Pennies                | 5          | x        | \$.01        | =                | \$ .05                 | Pennies  | 5 | x | \$.01  | = | \$ .05 |
| Total Purchase Price = |            |          |              | \$2.40           | Total Purchase Price = |          |   |   | \$2.40 |   |        |