

Test Coverage Items

| TCI | Parameter | Boundary Value |
|-----|-----------------|----------------|
| t1 | Print Quantitiy | 1(min) |
| t2 | | 50 |
| t3 | | 75 |
| t4 | | 100(max) |
| t5 | Sizes | 4x6 |
| t6 | | 5x7 |
| t7 | | 8x10 |
| t8 | Finish | glossy |
| t9 | | matte |
| t10 | Processing Time | Next Day |
| t11 | | 1-Hour |

Test Coverage Input

| TCI | Input | Value |
|-----|-------------|-------|
| t12 | Coupon Code | Yes |
| t13 | | No |

Test Cases with TCI's

| ID | TCI Covered | Inputs | Expected Result (Price) |
|------|------------------|---|---|
| R_11 | t1,t5,t8,t10,t13 | Size = 4x6 , Finish = glossy , PQ = 1(min), PT = Next Day, C Code = No | \$0.14 per print. Total cost :\$0.14 |
| R_12 | t1,t6,t9,t11,t13 | Size = 5x7, Finish = Matte, PQ =1(min), PT = 1-hour, C Code = No | \$1.37 per print. Total cost: \$1.37 |
| R_13 | t1,t7,t9,t10,t13 | Size =8x10 , Finish = Matte, PQ = 1(min), PT = Next Day, C Code = No | \$0.72 per print. Total cost: \$0.72 |
| R_14 | t2,t6,t9,t11,t13 | Size =5x7 , Finish = matte, PQ =50, PT =1-hour , Coupon Code = No | \$1.37 per print. 5% reduction. Total cost: \$68.50 |
| R_21 | t2,t5,t8,t10,t13 | Size = 4x6, Finish = glossy, PQ = 50, PT = Next Day, C Code = No | \$0.14 per print. Total Cost = \$7 |
| R_22 | t2,t7,t9,t11,t13 | Size =8x10 , Finish =matte , PQ =50, PT = 1-hour, C Code = No | \$1.72 per print. 5% reduction. Total Cost = \$86 |
| R_23 | t3,t7,t8,t10,t13 | Size = 8x10, Finish =glossy, PQ =75, PT =Next Day , C Code = No | \$0.64 per print. 5% reduction. Total Cost = \$48 |
| R_24 | t3,t6,t8,t10,t13 | Size =5x7 , Finish = glossy, PQ =75, PT = Next Day, C Code = No | \$0.31 per print. Total Cost = \$23.25 |
| R_31 | t3,t5,t9,t11,t13 | Size =4x6 , Finish =matte , PQ = 75, PT = 1-hour, C Code = No | \$1.14 per print. 5% reduction. Total Cost = \$85.50 |
| R_32 | t4,t7,t8,t10,t13 | Size =8x10 , Finish =glossy , PQ =100(max) , PT = Next Day, C Code = No | \$0.60 per print. 5% reduction. Total Cost = \$60 |
| R_33 | t4,t5,t8,t10,t12 | Size =4x6 , Finish = glossy, PQ =100(max) ,PT = Next Day, C Code = Yes | \$0.10 per print. \$2 reduction from total. Total Cost = \$10 |
| R_34 | t4,t6,t9,t11,t13 | Size =5x7 , Finish =matte ,PQ =100(max) PT = 1-hour, C Code = No | \$1.31 per print. 5% reduction. Total Cost = \$131 |