

Part A – Finding the Price After a Discount

Method

Percentage Paid = **100% – Discount**

Price Paid = **Percentage Paid × Original Price**

Example

Original Price = \$80

Discount = **25%**

b) Percentage Paid

100% – 25% = **75%** Expressed as a decimal: **0.75**

c) Price Paid

$0.75 \times 85 = \mathbf{\$60}$

Final Price = **\$60**

x	80	5	
70	5600	350	
5	400	25	
	6000	375	6375
	Subtotal		Total

$75 \times 85 = 6375$

$0.75 \times \$85 = \63.75

Questions

1

Original Price = \$54

Discount = **15%**

b) Percentage Paid

100% – ____% = ____%

c) Price Paid

____ × 54 = ____

Final Price = \$____

x			
	Subtotal		Total

$x =$

$x =$

2

Original Price = \$95

Discount = **35%**

b) Percentage Paid

100% – ____% = ____%

c) Price Paid

____ × 95 = ____

Final Price = \$____

x			
	Subtotal		Total

$x =$

$x = \$$

3

Original Price = \$120

Discount = **15%**

b) Percentage Paid

100% - ____ % = ____ %

c) Price Paid

____ × 120 = ____

Final Price = \$____

X			

Subtotal **Total**

X =

X = \$

4

Original Price = \$55

Discount = **35%**

b) Percentage Paid

100% - ____ % = ____ %

c) Price Paid

____ × 55 = ____

Final Price = \$____

X			

Subtotal **Total**

X =

X = \$

Part B – Less Scaffolding

5

Original Price = \$64

Discount = **25%**

b) Percentage Paid

100% - ____ % = ____ %

c) Price Paid

____ × 64 = ____

Final Price = \$____

X			

Subtotal **Total**

X =

X = \$