

## Possible Solutions

### Using Partial Quotients

$21 \overline{) 388.5}$

	10	8	0.5
21	$21 \times 10 = 210$	$21 \times 8 = 168$	$21 \times .5 = 10.5$

$$\text{\$}10 + \text{\$}8 + \text{\$}0.5 = \text{\$}18.50$$

### Using the Standard Algorithm

$21 \overline{) 388.5}$   
 $\underline{- 210.0}$   
178.5

→

$21 \overline{) 388.5}$   
 $\underline{- 210.0}$   
178.5  
 $\underline{- 178.0}$   
10.5

→

$21 \overline{) 388.5}$   
 $\underline{- 210.0}$   
178.5  
 $\underline{- 178.0}$   
10.5  
 $\underline{- 10.5}$   
0.0

21 groups of \$10 is \$210

21 groups of \$8 is \$178

21 groups of \$0.5 is \$10.5

Each book cost \$18.50

$$\text{\$}10 + \text{\$}8 + \text{\$}0.5 = \text{\$}18.50$$