



Partial Quotient Division

Directions: Use the partial quotient strategy to solve the following division problems. There will be no remainders.

EXAMPLE:

84	8	672	
- 640			8×80
32			
- 32			8×4
0			84

Determine how many 8s are in 640.

Determine how many 8s are in 32.

Add the total to estimate the answer:
 $80 + 4 = 84$

169	5	845	
- 800			160
45			
- 45			9
0			169

226	2	452	
- 440			220
12			
- 12			6
0			

214	3	642	
- 630			210
12			
- 12			4
0			214

45	8	360	
- 320			40
40			
- 40			5
0			45

114	7	798	
- 770			110
28			
- 28			4
0			114

13	9	117	
- 90			10
27			
- 27			3
0			13

125	6	750	
- 720			120
30			
- 30			5
0			125

88	8	704	
- 640			80
64			
- 64			8
0			88