

Partial Quotients Division

Example

1	3	1	5	2	r	1	
6	7	8	9	1	3		multipliers
-	6	0	0	0	0	6 × 10,000	
	1	8	9	1	3	6 × 3,000	
-	1	8	0	0	0	6 × 100	
		9	1	3		6 × 50	
-	6	0	0			6 × 2	
				3	1	3	
-	3	0	0				
				1	3		
-	1	2					

Solve using partial quotients.

a.

9	6	3	7	1	6
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Preview

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Name: _____

Partial Quotients Division

Solve using partial quotients.

d.

$$4 \overline{) 75,367}$$

e.

$$6 \overline{) 91,919}$$



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Partial Quotients Division

Work will vary.

Solve using partial quotients.

a. $7,079 \text{ r } 5$

9	6	3,7	1	6	
-	6	3,0	0	0	$9 \times 7,000$
		7	1	6	



2

28,382

Partial Quotients Division

Work will vary.

d. $18,841 \text{ r } 3$

4	7	5,3	6	7	$4 \times 10,000$
-	4	0,0	0	0	
	3	5,3	6	7	

e. $15,319 \text{ r } 5$

6	9	1,9	1	9	$6 \times 10,000$
-	6	0,0	0	0	
	3	1,9	1	9	

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28,823