MATH WORKSHEET · GRADES 4–5 · DIVISION

Partial Quotients Division

Take away easy groups (like 100, 10 or 5 groups) until you can't. Add up the groups you took away.



Name: _____ **Date:** _____

1

791 ÷ 7

Take away	Left	Groups

Answer: _____

2

619 ÷ 6

Take away	Left	Groups

Answer: _____

3

252 ÷ 6

Take away	Left	Groups

Answer: _____

4

1503 ÷ 9

Take away	Left	Groups

Answer: _____

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ANSWER KEY · DIVISION · FOR GROWN-UPS

Answer Key: Partial Quotients Division

Take away easy groups (like 100, 10 or 5 groups) until you can't. Add up the groups you took away.



1

791 ÷ 7

Take away	Left	Groups
− 700	91	100
− 70	21	10
− 14	7	2
− 7	0	1

Answer: 113

2

619 ÷ 6

Take away	Left	Groups
− 600	19	100
− 12	7	2
− 6	1	1

Answer: 103 R1

3

252 ÷ 6

Take away	Left	Groups
− 120	132	20
− 120	12	20
− 12	0	2

Answer: 42

4

1503 ÷ 9

Take away	Left	Groups
− 900	603	100
− 450	153	50
− 90	63	10
− 45	18	5
− 18	0	2

Answer: 167

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