

You will need:

- A pencil
- A ruler
- Your workbook or paper

Long Division

.

Division Algorithm
(Long Division)
REMEMBER THE STEPS!



Does = Divide



McDonald's = Multiply



Sell = Subtract



Burgers = Bring Down



Raw? = Repeat



IN YOUR BOOK, CAN YOU COME UP WITH YOUR OWN ACRONYM FOR LONG DIVISION TO HELP YOU REMEMBER THE STEPS:

D	Divide
M	Multiply
S	Subtract
B	Bring Down
R	Repeat

$$2492 \div 13 =$$

D

M

S

B

✓

R

$$8652 \div 15 =$$

D

M

S

B

✓

R

SECTION A

1

1	2	7	3	2

2

1	1	6	9	3

3

1	5	3	0	1	5

SECTION B

1

2	6	5	8	1

2

2	3	7	1	7	6

3

3	1	3	5	6	5

4

4	3	4	8	2	9

SECTION A

1

1	2	7	3	2
61				

2

1	1	6	9	3
63				

3

1	5	3	0	1	5
201					

SECTION B

1

2	6	5	8	1
22 R 9				

2

2	3	7	1	7	6
312					

3

3	1	3	5	6	5
115					

4

4	3	4	8	2	9
112 R 13					