SUBTRACTION DOUBLES

Subtraction doubles

- Subtraction double is not a standard term or concept. It could refer to a couple of different things.
- Subtraction doubles could refer to a set of subtraction facts that are easy to memorize because they involve the double of a number.
- For example, the subtraction double for 2 is 4, because 4 minus 2 is 2.

Some double facts with subtraction

2 - 1 = 1	4 - 2 = 2	6 - 3 = 3
8 - 4 = 4	10 - 5 = 5	12 - 6 = 6
14 - 7 = 7	16 - 8 = 8	18 - 9 = 9

Some double facts with subtraction

Example: 1

Subtract 22 - 11

Solution

	Tens	Ones
	2	2
-	1	1
	1	1

Step : 1

Subtract ones place 2 – 1 = 1
(Doubles Fact (2 – 1 = 1)

Step : 2

Subtract tens place 2 – 1 = 1
(Doubles Fact (2 – 1 = 1))

So, Answer is 22 – 11 = 11

Example: 2

Subtract 40 - 20

Solution

	Tens	Ones
	4	0
-	2	0
	2	0

Step : 1

Subtract ones place 0 – 0 = 0
(Doubles Fact (4 - 2 = 2))

Step : 2

Subtract tens place 4 – 2 = 2
(Doubles Fact (4 – 2 = 2))

So, Answer is 40 – 20 = 20

Example: 3

Subtract 26 - 13

Solution

	Tens	Ones
	2	6
-	1	3
	1	**3**

So, Answer is 26 – 13 = 13

Example: 4

Subtract 48 - 24

Solution

	Tens	Ones
	4	8
-	2	4
	2	**4**

So, Answer is 48 – 24 = 24

Example: 5

Subtract 80 - 40

Solution

	Tens	Ones
	8	0
-	4	0
	4	**0**

So, Answer is 80 – 40 = 40

Example: 6

Subtract 30 - 15

Solution

	2 Tens	10 Ones
	~~3~~	~~0~~
-	1	5
	1	**5**

Steps:

- Subtract ones place 0 < 5 Borrow from tens place 0 becomes 10 and 3 becomes 2
- Now subtract ones place 10 – 5 (Doubles Fact (10 – 5 = 5))
- Subtract tens place 2 – 1 (Doubles Fact (2 – 1 = 1))

So, Answer is 30 – 15 = 15

Example: 7

Subtract 50 - 25

Solution

	4	10
	Tens	Ones
	~~5~~	~~0~~
-	2	5
	2	**5**

So, Answer is 50 – 25 = 25

Example: 8

Subtract 32 - 16

Solution

	2	12
	Tens	Ones
	~~3~~	~~2~~
-	1	6
	1	**6**

So, Answer is 32 – 16 = 16