

Name _____

Date _____

Subtraction Within 20

Subtraction facts for minuends 11 to 20, and three strategies

–	1	2	3	4	5	6	7	8	9	10
11	10	9	8	7	6	5	4	3	2	1
12	11	10	9	8	7	6	5	4	3	2
13	12	11	10	9	8	7	6	5	4	3
14	13	12	11	10	9	8	7	6	5	4
15	14	13	12	11	10	9	8	7	6	5
16	15	14	13	12	11	10	9	8	7	6
17	16	15	14	13	12	11	10	9	8	7
18	17	16	15	14	13	12	11	10	9	8
19	18	17	16	15	14	13	12	11	10	9
20	19	18	17	16	15	14	13	12	11	10

answer 10 or less

answer 11 to 19

3 ways to subtract from the teens

Count back

$$15 - 3$$

say 14, 13, 12

$$= 12$$

Think addition

$$14 - 8 = ?$$

$$8 + ? = 14$$

$$8 + 6 = 14, \text{ so } 6$$

Back through 10

$$15 - 7$$

$$15 - 5 = 10$$

$$10 - 2 = 8$$

Test yourself

$$13 - 5 = \underline{\hspace{2cm}}$$

$$17 - 9 = \underline{\hspace{2cm}}$$

$$12 - 4 = \underline{\hspace{2cm}}$$

$$16 - 8 = \underline{\hspace{2cm}}$$

$$20 - 6 = \underline{\hspace{2cm}}$$

$$15 - 7 = \underline{\hspace{2cm}}$$