

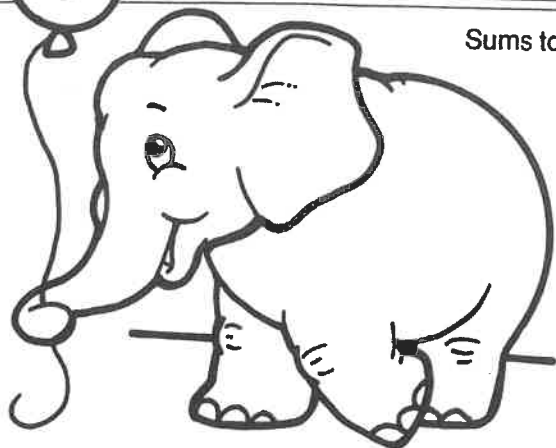
Name _____

Score _____ /20



Twenty Team

Sums to 18



$$\underline{\quad} = 4 + 6 \quad 7 + 8 = \underline{\quad}$$

$$\underline{\quad} = 8 + 8 \quad 1 + 1 = \underline{\quad}$$

$$\underline{\quad} = 2 + 4 \quad 5 + 9 = \underline{\quad}$$

$$\underline{\quad} = 3 + 4 \quad 6 + 4 = \underline{\quad}$$

$$\underline{\quad} = 6 + 8 \quad 5 + 4 = \underline{\quad}$$

$$\underline{\quad} = 7 + 9 \quad 0 + 0 = \underline{\quad}$$

$$\underline{\quad} = 4 + 7 \quad 3 + 1 = \underline{\quad}$$

$$\underline{\quad} = 1 + 0 \quad 5 + 6 = \underline{\quad}$$

$$\underline{\quad} = 8 + 9 \quad 7 + 3 = \underline{\quad}$$

$$\underline{\quad} = 1 + 2 \quad 3 + 3 = \underline{\quad}$$

11a

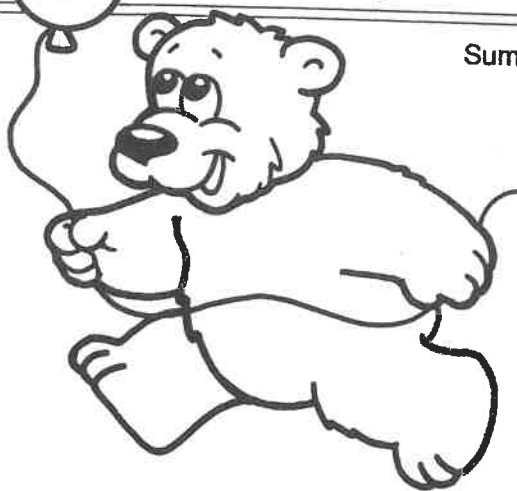
Name _____

Score _____ /20



Twenty Team

Sums to 18



$$\underline{\quad} = 9 + 4 \quad 5 + 5 = \underline{\quad}$$

$$\underline{\quad} = 2 + 9 \quad 3 + 5 = \underline{\quad}$$

$$\underline{\quad} = 7 + 6 \quad 9 + 6 = \underline{\quad}$$

$$\underline{\quad} = 5 + 2 \quad 2 + 0 = \underline{\quad}$$

$$\underline{\quad} = 8 + 6 \quad 2 + 2 = \underline{\quad}$$

$$\underline{\quad} = 8 + 2 \quad 7 + 7 = \underline{\quad}$$

$$\underline{\quad} = 9 + 8 \quad 5 + 2 = \underline{\quad}$$

$$\underline{\quad} = 9 + 9 \quad 6 + 9 = \underline{\quad}$$

$$\underline{\quad} = 2 + 1 \quad 7 + 5 = \underline{\quad}$$

$$\underline{\quad} = 2 + 8 \quad 4 + 1 = \underline{\quad}$$

11b

Name _____

Score /30

Thirty Thinkers



Sums to 18

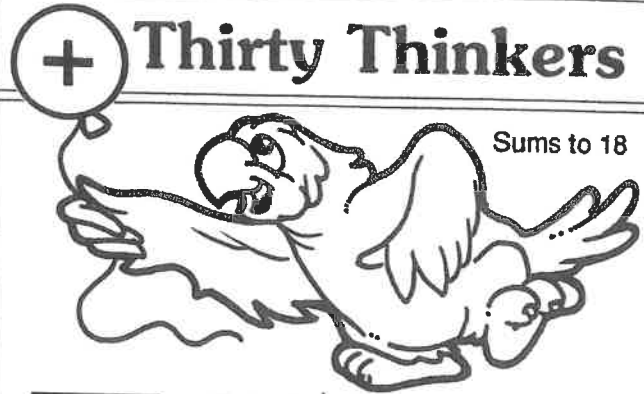
_____ = 9 + 8	7 + 5 = _____
_____ = 6 + 4	5 + 0 = _____
_____ = 8 + 7	6 + 3 = _____
_____ = 9 + 5	8 + 9 = _____
_____ = 1 + 7	4 + 2 = _____
_____ = 9 + 6	7 + 8 = _____
_____ = 7 + 2	2 + 7 = _____
_____ = 5 + 2	2 + 4 = _____
_____ = 8 + 3	8 + 6 = _____
_____ = 5 + 4	4 + 7 = _____
_____ = 8 + 0	9 + 7 = _____
_____ = 8 + 2	7 + 6 = _____
_____ = 3 + 1	8 + 8 = _____
_____ = 6 + 2	2 + 9 = _____
_____ = 8 + 9	9 + 1 = _____

12a

Name _____

Score /30

Thirty Thinkers



Sums to 18

_____ = 8 + 6	8 + 1 = _____
_____ = 2 + 2	5 + 0 = _____
_____ = 4 + 6	8 + 6 = _____
_____ = 8 + 8	8 + 9 = _____
_____ = 8 + 9	4 + 2 = _____
_____ = 6 + 6	5 + 3 = _____
_____ = 4 + 4	3 + 3 = _____
_____ = 3 + 6	2 + 4 = _____
_____ = 1 + 1	8 + 6 = _____
_____ = 7 + 7	4 + 7 = _____
_____ = 9 + 2	9 + 7 = _____
_____ = 8 + 8	7 + 6 = _____
_____ = 7 + 5	8 + 8 = _____
_____ = 6 + 5	2 + 9 = _____
_____ = 4 + 6	9 + 1 = _____

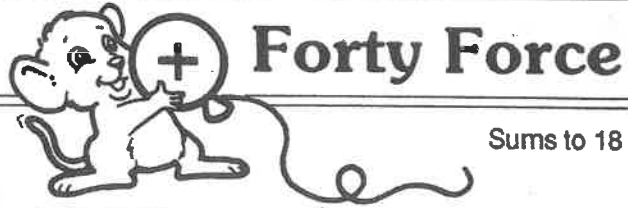
12b



Sums to 18

- | | |
|---------------|---------------|
| _____ = 4 + 6 | 9 + 6 = _____ |
| _____ = 8 + 8 | 4 + 9 = _____ |
| _____ = 2 + 4 | 1 + 7 = _____ |
| _____ = 3 + 4 | 8 + 8 = _____ |
| _____ = 6 + 8 | 3 + 6 = _____ |
| _____ = 7 + 9 | 8 + 3 = _____ |
| _____ = 7 + 4 | 7 + 6 = _____ |
| _____ = 9 + 9 | 9 + 2 = _____ |
| _____ = 3 + 9 | 7 + 7 = _____ |
| _____ = 8 + 9 | 8 + 6 = _____ |
| _____ = 4 + 1 | 1 + 8 = _____ |
| _____ = 5 + 7 | 4 + 6 = _____ |
| _____ = 6 + 9 | 7 + 4 = _____ |
| _____ = 6 + 7 | 1 + 9 = _____ |
| _____ = 8 + 6 | 7 + 2 = _____ |
| _____ = 2 + 2 | 4 + 8 = _____ |
| _____ = 0 + 2 | 5 + 5 = _____ |
| _____ = 6 + 6 | 4 + 4 = _____ |
| _____ = 3 + 3 | 2 + 8 = _____ |
| _____ = 5 + 5 | 5 + 7 = _____ |

13a



Sums to 18

- | | |
|---------------|---------------|
| _____ = 5 + 4 | 3 + 9 = _____ |
| _____ = 2 + 9 | 8 + 2 = _____ |
| _____ = 7 + 6 | 4 + 8 = _____ |
| _____ = 2 + 9 | 1 + 6 = _____ |
| _____ = 3 + 6 | 6 + 2 = _____ |
| _____ = 3 + 2 | 8 + 4 = _____ |
| _____ = 5 + 8 | 9 + 5 = _____ |
| _____ = 9 + 9 | 6 + 4 = _____ |
| _____ = 5 + 1 | 2 + 3 = _____ |
| _____ = 6 + 6 | 5 + 1 = _____ |
| _____ = 3 + 3 | 3 + 7 = _____ |
| _____ = 3 + 7 | 8 + 7 = _____ |
| _____ = 9 + 9 | 5 + 4 = _____ |
| _____ = 1 + 3 | 7 + 2 = _____ |
| _____ = 0 + 0 | 2 + 5 = _____ |
| _____ = 6 + 8 | 5 + 8 = _____ |
| _____ = 0 + 1 | 5 + 9 = _____ |
| _____ = 6 + 9 | 4 + 4 = _____ |
| _____ = 1 + 1 | 2 + 9 = _____ |
| _____ = 8 + 7 | 3 + 8 = _____ |

13b

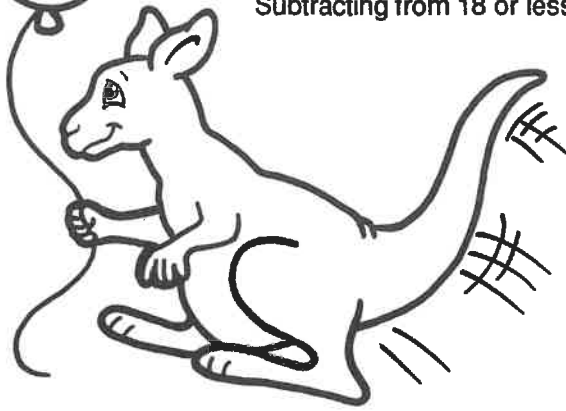
Name _____

Score _____ /20

Twenty Team



Subtracting from 18 or less



_____ = 0 - 7	6 - 0 = _____
---------------	---------------

_____ = 4 - 12	10 - 3 = _____
----------------	----------------

_____ = 4 - 6	4 - 2 = _____
---------------	---------------

_____ = 7 - 11	9 - 4 = _____
----------------	---------------

_____ = 3 - 9	10 - 9 = _____
---------------	----------------

_____ = 3 - 12	5 - 2 = _____
----------------	---------------

_____ = 8 - 9	16 - 8 = _____
---------------	----------------

_____ = 4 - 7	12 - 9 = _____
---------------	----------------

_____ = 2 - 10	10 - 6 = _____
----------------	----------------

_____ = 2 - 7	15 - 7 = _____
---------------	----------------

14a

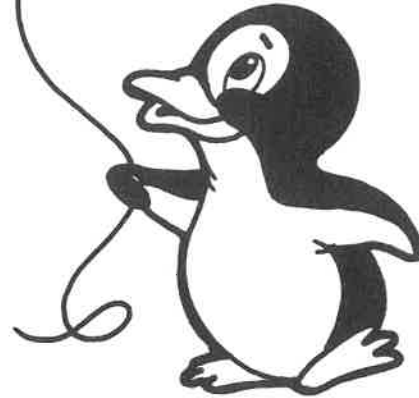
Name _____

Score _____ /20

Twenty Team



Subtracting from 18 or less



_____ = 4 - 13	14 - 9 = _____
----------------	----------------

_____ = 0 - 9	7 - 6 = _____
---------------	---------------

_____ = 6 - 17	11 - 5 = _____
----------------	----------------

_____ = 6 - 8	9 - 3 = _____
---------------	---------------

_____ = 3 - 8	10 - 5 = _____
---------------	----------------

_____ = 8 - 12	3 - 1 = _____
----------------	---------------

_____ = 8 - 11	13 - 9 = _____
----------------	----------------

_____ = 4 - 10	11 - 2 = _____
----------------	----------------

_____ = 2 - 3	8 - 4 = _____
---------------	---------------

_____ = 6 - 18	0 - 0 = _____
----------------	---------------

14b

Name _____

Score _____ /30

Name _____

Score _____ /30

Thirty Thinkers



Subtracting from 18 or less



- | | |
|----------------|----------------|
| _____ = 8 - 3 | _____ = 9 - 0 |
| _____ = 7 - 4 | _____ = 10 - 3 |
| _____ = 9 - 1 | _____ = 4 - 2 |
| _____ = 5 - 5 | _____ = 9 - 4 |
| _____ = 6 - 5 | _____ = 10 - 6 |
| _____ = 10 - 9 | _____ = 5 - 2 |
| _____ = 6 - 2 | _____ = 16 - 8 |
| _____ = 8 - 3 | _____ = 12 - 6 |
| _____ = 9 - 6 | _____ = 10 - 9 |
| _____ = 10 - 7 | _____ = 15 - 7 |
| _____ = 7 - 0 | _____ = 18 - 6 |
| _____ = 12 - 4 | _____ = 3 - 2 |
| _____ = 6 - 4 | _____ = 10 - 4 |
| _____ = 11 - 7 | _____ = 11 - 8 |
| _____ = 9 - 3 | _____ = 12 - 8 |

15a

Thirty Thinkers



Subtracting from 18 or less

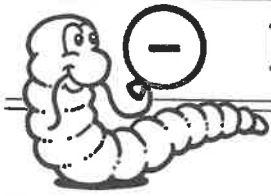


- | | |
|----------------|----------------|
| _____ = 12 - 3 | _____ = 3 - 3 |
| _____ = 9 - 8 | _____ = 8 - 8 |
| _____ = 7 - 4 | _____ = 12 - 5 |
| _____ = 14 - 7 | _____ = 9 - 0 |
| _____ = 7 - 2 | _____ = 13 - 4 |
| _____ = 0 - 0 | _____ = 9 - 5 |
| _____ = 8 - 4 | _____ = 18 - 6 |
| _____ = 11 - 2 | _____ = 11 - 3 |
| _____ = 13 - 6 | _____ = 4 - 2 |
| _____ = 3 - 1 | _____ = 17 - 9 |
| _____ = 10 - 5 | _____ = 8 - 4 |
| _____ = 6 - 3 | _____ = 2 - 1 |
| _____ = 11 - 5 | _____ = 4 - 0 |
| _____ = 7 - 6 | _____ = 7 - 5 |
| _____ = 10 - 2 | _____ = 10 - 8 |

15b

Name _____

Score /40



Forty Force

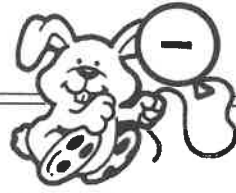
Subtracting from 18 or less

- | | |
|------------------|----------------------|
| _____ = 10 - 7 = | _____ 8 - 1 = _____ |
| _____ = 6 - 2 = | _____ 10 - 3 = _____ |
| _____ = 5 - 3 = | _____ 4 - 2 = _____ |
| _____ = 11 - 3 = | _____ 9 - 4 = _____ |
| _____ = 15 - 6 = | _____ 10 - 6 = _____ |
| _____ = 12 - 7 = | _____ 5 - 2 = _____ |
| _____ = 13 - 8 = | _____ 16 - 8 = _____ |
| _____ = 7 - 3 = | _____ 12 - 6 = _____ |
| _____ = 12 - 9 = | _____ 13 - 8 = _____ |
| _____ = 8 - 5 = | _____ 15 - 7 = _____ |
| _____ = 15 - 8 = | _____ 18 - 9 = _____ |
| _____ = 14 - 9 = | _____ 3 - 2 = _____ |
| _____ = 4 - 3 = | _____ 10 - 4 = _____ |
| _____ = 14 - 6 = | _____ 11 - 8 = _____ |
| _____ = 16 - 9 = | _____ 12 - 8 = _____ |
| _____ = 10 - 1 = | _____ 8 - 3 = _____ |
| _____ = 6 - 5 = | _____ 8 - 9 = _____ |
| _____ = 8 - 2 = | _____ 12 - 5 = _____ |
| _____ = 9 - 7 = | _____ 16 - 9 = _____ |
| _____ = 17 - 8 = | _____ 13 - 4 = _____ |

16a

Name _____

Score /40



Forty Force

Subtracting from 18 or less

- | | |
|------------------|----------------------|
| _____ = 12 - 5 = | _____ 10 - 2 = _____ |
| _____ = 7 - 5 = | _____ 7 - 6 = _____ |
| _____ = 9 - 6 = | _____ 11 - 5 = _____ |
| _____ = 14 - 8 = | _____ 6 - 3 = _____ |
| _____ = 9 - 1 = | _____ 10 - 5 = _____ |
| _____ = 13 - 5 = | _____ 5 - 1 = _____ |
| _____ = 8 - 7 = | _____ 13 - 6 = _____ |
| _____ = 10 - 8 = | _____ 11 - 2 = _____ |
| _____ = 11 - 6 = | _____ 8 - 4 = _____ |
| _____ = 13 - 7 = | _____ 1 - 0 = _____ |
| _____ = 9 - 2 = | _____ 7 - 2 = _____ |
| _____ = 14 - 5 = | _____ 14 - 7 = _____ |
| _____ = 15 - 9 = | _____ 7 - 4 = _____ |
| _____ = 13 - 9 = | _____ 9 - 8 = _____ |
| _____ = 16 - 7 = | _____ 12 - 3 = _____ |
| _____ = 4 - 1 = | _____ 9 - 3 = _____ |
| _____ = 11 - 4 = | _____ 11 - 7 = _____ |
| _____ = 17 - 8 = | _____ 6 - 4 = _____ |
| _____ = 11 - 9 = | _____ 12 - 4 = _____ |
| _____ = 9 - 5 = | _____ 3 - 0 = _____ |

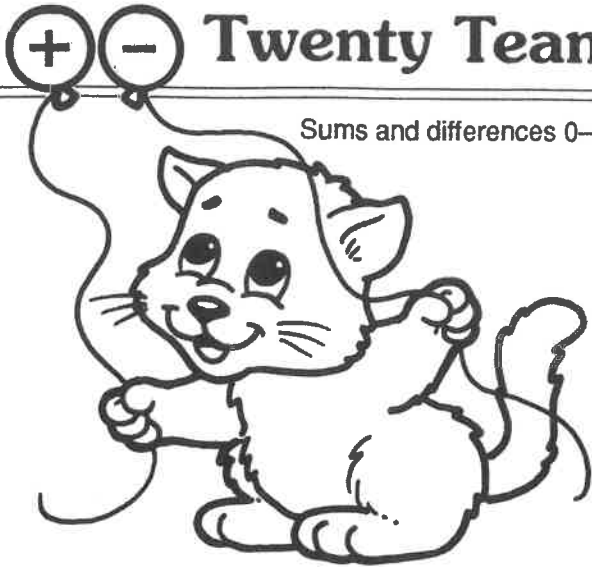
16h

Name _____

Score _____ /20

Twenty Team

Sums and differences 0-18



_____ = 4 - 9	7 + 2 = _____
---------------	---------------

_____ = 3 + 2	8 + 3 = _____
---------------	---------------

_____ = 5 + 9	11 - 5 = _____
---------------	----------------

_____ = 6 - 8	4 + 4 = _____
---------------	---------------

_____ = 0 - 8	7 + 6 = _____
---------------	---------------

_____ = 5 - 7	4 + 2 = _____
---------------	---------------

_____ = 9 + 6	9 - 5 = _____
---------------	---------------

_____ = 3 + 4	3 + 9 = _____
---------------	---------------

_____ = 3 - 11	10 - 5 = _____
----------------	----------------

_____ = 2 - 0	13 - 4 = _____
---------------	----------------

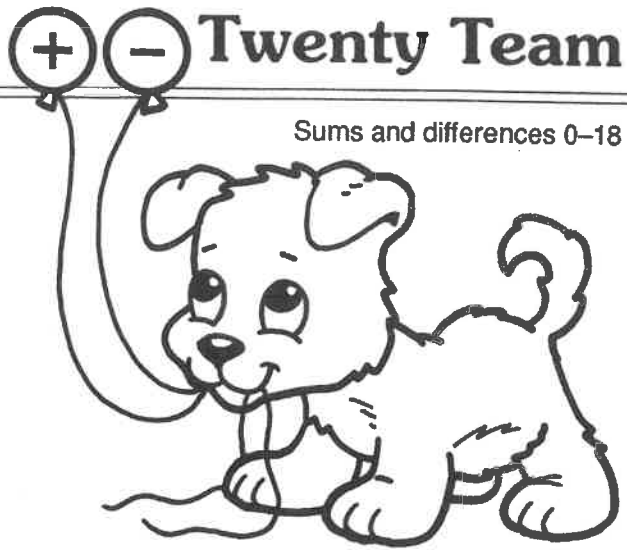
17a

Name _____

Score _____ /20

Twenty Team

Sums and differences 0-18



_____ = 1 + 7	15 - 7 = _____
---------------	----------------

_____ = 6 + 5	18 - 9 = _____
---------------	----------------

_____ = 7 + 3	4 + 6 = _____
---------------	---------------

_____ = 5 - 3	12 - 7 = _____
---------------	----------------

_____ = 7 + 7	17 - 8 = _____
---------------	----------------

_____ = 9 - 2	9 + 3 = _____
---------------	---------------

_____ = 8 + 1	0 + 5 = _____
---------------	---------------

_____ = 9 - 6	5 + 8 = _____
---------------	---------------

_____ = 8 + 8	14 - 6 = _____
---------------	----------------

_____ = 8 - 5	16 - 7 = _____
---------------	----------------

17b

Name _____

Score /30

Thirty Thinkers

Sums and differences 0-18



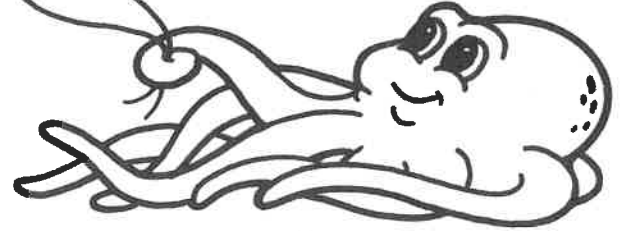
_____ = 2 - 7	6 + 9 = _____
_____ = 3 - 12	13 - 8 = _____
_____ = 9 + 6	8 - 9 = _____
_____ = 8 - 14	4 + 7 = _____
_____ = 1 + 6	11 - 4 = _____
_____ = 3 + 5	5 - 3 = _____
_____ = 3 - 2	6 + 2 = _____
_____ = 8 - 5	2 + 6 = _____
_____ = 11 - 7	9 - 3 = _____
_____ = 8 + 2	10 - 4 = _____
_____ = 3 + 4	6 + 7 = _____
_____ = 6 - 2	15 - 9 = _____
_____ = 12 - 5	18 - 9 = _____
_____ = 9 + 3	7 + 5 = _____
_____ = 8 + 7	8 + 4 = _____

Name _____

Score /30

Thirty Thinkers

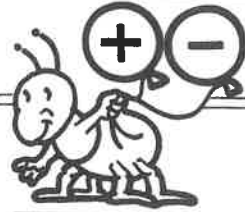
Sums and differences 0-18



_____ = 1 + 8	14 - 7 = _____
_____ = 9 + 6	15 - 9 = _____
_____ = 5 + 4	6 - 3 = _____
_____ = 10 - 7	3 + 5 = _____
_____ = 6 - 11	2 + 9 = _____
_____ = 17 - 8	5 + 2 = _____
_____ = 0 + 6	8 + 9 = _____
_____ = 4 + 8	9 + 5 = _____
_____ = 5 + 7	13 - 7 = _____
_____ = 9 + 4	8 - 4 = _____
_____ = 6 - 5	17 - 9 = _____
_____ = 10 - 8	2 - 2 = _____
_____ = 8 + 6	7 + 8 = _____
_____ = 13 - 9	4 + 9 = _____
_____ = 3 + 2	5 + 5 = _____

Name _____

Score _____ /40



Forty Force

Sums and differences 0-18

$4 + 7 =$ _____

$7 + 6 =$ _____

$4 - 3 =$ _____

$7 + 9 =$ _____

$6 + 4 =$ _____

$8 + 8 =$ _____

$10 - 6 =$ _____

$12 - 4 =$ _____

$9 + 2 =$ _____

$4 + 1 =$ _____

$13 - 6 =$ _____

$5 - 2 =$ _____

$7 - 4 =$ _____

$6 + 8 =$ _____

$11 - 3 =$ _____

$12 - 7 =$ _____

$15 - 8 =$ _____

$1 + 7 =$ _____

$5 + 5 =$ _____

$9 + 7 =$ _____

$11 - 6 =$ _____

$7 + 8 =$ _____

$13 - 9 =$ _____

$10 - 7 =$ _____

$3 + 8 =$ _____

$14 - 9 =$ _____

$2 + 7 =$ _____

$9 + 6 =$ _____

$14 - 5 =$ _____

$11 - 8 =$ _____

$9 + 9 =$ _____

$4 + 5 =$ _____

$0 + 9 =$ _____

$16 - 9 =$ _____

$1 + 7 =$ _____

$9 - 8 =$ _____

$8 + 5 =$ _____

$1 - 1 =$ _____

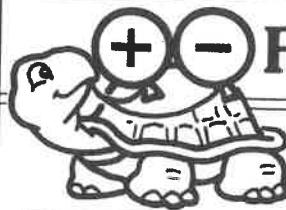
$2 + 8 =$ _____

$9 + 9 =$ _____

19a

Name _____

Score _____ /40



Forty Force

Sums and differences 0-18

$9 - 4 =$ _____

$12 - 5 =$ _____

$3 + 6 =$ _____

$17 - 8 =$ _____

$9 + 4 =$ _____

$14 - 8 =$ _____

$9 - 9 =$ _____

$10 - 3 =$ _____

$12 - 9 =$ _____

$8 - 7 =$ _____

$6 + 3 =$ _____

$5 + 9 =$ _____

$16 - 7 =$ _____

$9 - 2 =$ _____

$10 - 5 =$ _____

$18 - 9 =$ _____

$8 + 6 =$ _____

$2 + 4 =$ _____

$13 - 4 =$ _____

$8 - 2 =$ _____

$7 + 3 =$ _____

$9 - 7 =$ _____

$12 - 8 =$ _____

$14 - 9 =$ _____

$9 + 8 =$ _____

$3 + 3 =$ _____

$10 - 9 =$ _____

$7 - 3 =$ _____

$4 + 9 =$ _____

$5 + 8 =$ _____

$16 - 8 =$ _____

$11 - 2 =$ _____

$6 + 5 =$ _____

$2 + 9 =$ _____

$7 + 4 =$ _____

$9 + 6 =$ _____

$0 + 7 =$ _____

$15 - 6 =$ _____

$11 - 9 =$ _____

$8 - 3 =$ _____

19b