



Math Booklet Addition

NAME: _____

How to use this booklet for Homework

This is the booklet intended for students to learn their basic addition facts.

It is expected that by grade 5 Students are able to answer orally 20 basic addition fact questions in less than a minute.

We are learning strategies instead of straight memorization as it has been shown in numerous studies that students that can recall efficiently basic facts with the help of strategies are more likely to extend those basic facts to their problem solving questions.

I highly recommend that 10-15 minutes is spent every night (Monday-Thursday) to practice these questions orally.

This booklet should be done in order. The strategies appear as they have been taught and are generally in order of easiest to hardest.

Have fun learning some math with your child!

Addition of Near Doubles

Page 1

$70 + 80 =$ $70 + 80 =$

$80 + 90 =$ $90 + 80 =$

$40 + 50 =$ $40 + 30 =$

$60 + 50 =$ $50 + 60 =$

$80 + 70 =$ $70 + 90 =$

$90 + 80 =$ $60 + 80 =$

$70 + 60 =$ $40 + 90 =$

$60 + 50 =$ $50 + 60 =$

$80 + 70 =$ $30 + 40 =$

$60 + 50 =$ $60 + 50 =$

Addition of Near Doubles

Page 1

$17 + 98 =$ $93 + 2 =$

$94 + 33 =$ $5 + 96 =$

$95 + 46 =$ $9 + 98 =$

$46 + 95 =$ $96 + 7 =$

$27 + 98 =$ $9 + 98 =$

$16 + 97 =$ $96 + 7 =$

$94 + 23 =$ $8 + 99 =$

$67 + 98 =$ $5 + 94 =$

$88 + 97 =$ $7 + 98 =$

$47 + 46 =$ $96 + 5 =$

Basic Facts Addition of 9

Page 1

$9 + 2 =$ $9 + 6 =$

$9 + 5 =$ $9 + 3 =$

$9 + 4 =$ $8 + 9 =$

$3 + 9 =$ $9 + 9 =$

$5 + 9 =$ $9 + 3 =$

$10 + 8 =$ $9 + 7 =$

$9 + 4 =$ $5 + 9 =$

$9 + 5 =$ $9 + 2 =$

$7 + 9 =$ $6 + 9 =$

$10 + 7 =$ $3 + 9 =$

Basic Facts Addition of 9 Strategy

Page 2

$7 + 9 =$ $9 + 2 =$

$9 + 3 =$ $5 + 9 =$

$9 + 9 =$ $3 + 9 =$

$6 + 9 =$ $9 + 6 =$

$4 + 9 =$ $8 + 9 =$

$10 + 3 =$ $9 + 4 =$

$9 + 7 =$ $9 + 9 =$

$6 + 9 =$ $1 + 9 =$

$7 + 9 =$ $7 + 9 =$

$10 + 2 =$ $9 + 5 =$

Addition of Near Doubles

Page 1

$7 + 58 =$ $28 + 7 =$

$28 + 7 =$ $5 + 54 =$

$76 + 5 =$ $36 + 7 =$

$5 + 36 =$ $65 + 6 =$

$24 + 5 =$ $86 + 7 =$

$13 + 44 =$ $98 + 9 =$

$7 + 28 =$ $7 + 66 =$

$8 + 59 =$ $49 + 8 =$

$87 + 8 =$ $6 + 67 =$

$42 + 3 =$ $86 + 5 =$

Addition of Near Doubles

Page 1

$8 + 17 =$ $15 + 6 =$

$17 + 6 =$ $6 + 15 =$

$16 + 5 =$ $14 + 3 =$

$4 + 13 =$ $17 + 6 =$

$18 + 9 =$ $19 + 8 =$

$13 + 4 =$ $18 + 7 =$

$7 + 16 =$ $5 + 14 =$

$8 + 19 =$ $17 + 6 =$

$17 + 8 =$ $7 + 18 =$

$12 + 3 =$ $16 + 5 =$

Basic Facts Addition of 8 Strategy

Page 1

$7 + 8 =$ $6 + 8 =$

$8 + 3 =$ $5 + 8 =$

$8 + 4 =$ $3 + 8 =$

$6 + 8 =$ $8 + 6 =$

$2 + 8 =$ $8 + 8 =$

$10 + 8 =$ $8 + 4 =$

$8 + 2 =$ $8 + 9 =$

$6 + 8 =$ $4 + 8 =$

$8 + 8 =$ $7 + 8 =$

$4 + 8 =$ $8 + 5 =$

Basic Facts

Addition of 8 Strategy

Page 2

$3 + 8 =$ $2 + 8 =$

$8 + 5 =$ $3 + 8 =$

$8 + 9 =$ $8 + 8 =$

$2 + 8 =$ $8 + 7 =$

$8 + 8 =$ $8 + 3 =$

$10 + 4 =$ $8 + 4 =$

$8 + 7 =$ $5 + 8 =$

$5 + 8 =$ $1 + 8 =$

$3 + 8 =$ $9 + 8 =$

$8 + 8 =$ $8 + 6 =$

Addition of 8 Doubles

Extension D

Page 1

$70 + 80 =$ $80 + 80 =$

$80 + 80 =$ $50 + 80 =$

$40 + 40 =$ $30 + 30 =$

$60 + 60 =$ $80 + 60 =$

$80 + 80 =$ $80 + 90 =$

$90 + 90 =$ $80 + 80 =$

$70 + 70 =$ $90 + 90 =$

$60 + 60 =$ $60 + 60 =$

$80 + 80 =$ $70 + 70 =$

$60 + 60 =$ $50 + 50 =$

Addition of 8 Doubles Extension C

Page 1

$18 + 98 =$ $99 + 2 =$

$93 + 33 =$ $5 + 98 =$

$96 + 46 =$ $9 + 99 =$

$45 + 95 =$ $96 + 6 =$

$28 + 98 =$ $8 + 98 =$

$17 + 97 =$ $97 + 7 =$

$93 + 23 =$ $9 + 99 =$

$68 + 98 =$ $4 + 94 =$

$87 + 97 =$ $8 + 98 =$

$46 + 46 =$ $95 + 5 =$

Basic Facts Addition of 8 and 9

Page 1

$3 + 9 =$ $2 + 8 =$

$8 + 5 =$ $3 + 8 =$

$8 + 9 =$ $9 + 8 =$

$2 + 8 =$ $8 + 7 =$

$8 + 9 =$ $8 + 3 =$

$10 + 4 =$ $9 + 4 =$

$9 + 7 =$ $5 + 8 =$

$5 + 8 =$ $1 + 9 =$

$3 + 8 =$ $9 + 8 =$

$8 + 9 =$ $8 + 6 =$

Basic Facts

Addition of 8 and 9

Page 2

$3 + 8 =$ $2 + 9 =$

$9 + 5 =$ $3 + 9 =$

$8 + 8 =$ $9 + 8 =$

$2 + 9 =$ $9 + 7 =$

$8 + 8 =$ $8 + 3 =$

$10 + 4 =$ $8 + 4 =$

$8 + 7 =$ $5 + 9 =$

$5 + 9 =$ $1 + 9 =$

$3 + 8 =$ $9 + 8 =$

$8 + 9 =$ $8 + 6 =$

Addition of Doubles

Extension B

Page 1

$7 + 57 =$ $28 + 8 =$

$28 + 8 =$ $5 + 55 =$

$76 + 6 =$ $37 + 7 =$

$5 + 35 =$ $66 + 6 =$

$24 + 4 =$ $87 + 7 =$

$13 + 43 =$ $99 + 9 =$

$7 + 27 =$ $6 + 66 =$

$8 + 58 =$ $48 + 8 =$

$87 + 7 =$ $7 + 67 =$

$42 + 2 =$ $85 + 5 =$

Addition of Doubles Extension A

Page 1

$8 + 18 =$ $16 + 6 =$

$17 + 7 =$ $5 + 15 =$

$16 + 6 =$ $13 + 3 =$

$4 + 14 =$ $16 + 6 =$

$18 + 8 =$ $18 + 8 =$

$13 + 3 =$ $17 + 7 =$

$7 + 17 =$ $4 + 14 =$

$8 + 18 =$ $16 + 6 =$

$17 + 7 =$ $8 + 18 =$

$12 + 2 =$ $15 + 5 =$

Basic Facts Addition of Doubles

Page 1

$8 + 8 =$ $9 + 9 =$

$5 + 5 =$ $5 + 5 =$

$8 + 8 =$ $8 + 8 =$

$9 + 9 =$ $6 + 6 =$

$8 + 8 =$ $7 + 7 =$

$4 + 4 =$ $8 + 8 =$

$7 + 7 =$ $7 + 7 =$

$9 + 9 =$ $9 + 9 =$

$3 + 3 =$ $8 + 8 =$

$8 + 8 =$ $6 + 6 =$

Basic Facts

Addition of Doubles, 8 and 9

Page 1

$8 + 8 =$ $9 + 6 =$

$5 + 9 =$ $8 + 5 =$

$4 + 8 =$ $7 + 8 =$

$9 + 9 =$ $6 + 6 =$

$8 + 5 =$ $7 + 7 =$

$9 + 4 =$ $8 + 9 =$

$7 + 7 =$ $7 + 7 =$

$9 + 7 =$ $5 + 9 =$

$8 + 3 =$ $8 + 4 =$

$8 + 8 =$ $6 + 6 =$

Addition of 9 Strategy

Extension D

Page 1

$70 + 80 =$ $80 + 70 =$

$80 + 30 =$ $50 + 80 =$

$80 + 40 =$ $30 + 80 =$

$60 + 80 =$ $80 + 60 =$

$20 + 80 =$ $80 + 80 =$

$10 + 80 =$ $80 + 40 =$

$80 + 20 =$ $90 + 80 =$

$60 + 80 =$ $40 + 80 =$

$80 + 80 =$ $70 + 80 =$

$40 + 80 =$ $80 + 50 =$

Addition of 8 Strategy Extension C

Page 1

$17 + 98 =$ $99 + 2 =$

$98 + 33 =$ $5 + 98 =$

$98 + 49 =$ $3 + 99 =$

$46 + 98 =$ $98 + 6 =$

$24 + 98 =$ $8 + 98 =$

$10 + 93 =$ $99 + 4 =$

$98 + 27 =$ $9 + 98 =$

$66 + 98 =$ $4 + 98 =$

$87 + 98 =$ $7 + 98 =$

$40 + 42 =$ $98 + 5 =$

Basic Facts

Addition of Doubles, 8 and 9

Page 2

$8 + 3 =$ $9 + 9 =$

$9 + 9 =$ $9 + 5 =$

$5 + 8 =$ $7 + 7 =$

$9 + 7 =$ $6 + 8 =$

$8 + 8 =$ $9 + 7 =$

$9 + 4 =$ $8 + 5 =$

$7 + 7 =$ $7 + 7 =$

$8 + 7 =$ $6 + 9 =$

$8 + 3 =$ $8 + 8 =$

$6 + 8 =$ $6 + 6 =$

Basic Facts

Addition of Near

Page 1

$8 + 9 =$ $8 + 9 =$

$5 + 6 =$ $6 + 5 =$

$8 + 7 =$ $9 + 8 =$

$8 + 9 =$ $7 + 6 =$

$7 + 8 =$ $8 + 7 =$

$5 + 4 =$ $7 + 8 =$

$6 + 7 =$ $6 + 7 =$

$9 + 8 =$ $5 + 6 =$

$3 + 4 =$ $4 + 5 =$

$8 + 7 =$ $2 + 3 =$

Addition of 8 Strategy

Extension B

Page 1

$7 + 58 =$ $28 + 2 =$

$28 + 3 =$ $5 + 59 =$

$78 + 9 =$ $33 + 8 =$

$6 + 38 =$ $69 + 6 =$

$24 + 8 =$ $88 + 8 =$

$10 + 43 =$ $99 + 4 =$

$8 + 27 =$ $8 + 69 =$

$6 + 58 =$ $41 + 8 =$

$87 + 8 =$ $7 + 68 =$

$40 + 2 =$ $88 + 5 =$

Addition of 8 Strategy Extension A

Page 1

$7 + 18 =$ $18 + 2 =$

$18 + 3 =$ $5 + 18 =$

$18 + 9 =$ $13 + 8 =$

$6 + 18 =$ $18 + 6 =$

$14 + 8 =$ $18 + 8 =$

$10 + 3 =$ $18 + 4 =$

$8 + 17 =$ $9 + 18 =$

$6 + 18 =$ $11 + 8 =$

$17 + 8 =$ $7 + 18 =$

$10 + 2 =$ $18 + 5 =$

Basic Facts Addition of Near

Page 2

$8 + 7 =$ $8 + 7 =$

$5 + 4 =$ $4 + 5 =$

$8 + 9 =$ $8 + 8 =$

$8 + 7 =$ $5 + 6 =$

$7 + 6 =$ $6 + 7 =$

$5 + 6 =$ $9 + 8 =$

$6 + 5 =$ $8 + 7 =$

$7 + 8 =$ $7 + 6 =$

$5 + 4 =$ $6 + 5 =$

$8 + 9 =$ $4 + 3 =$

Basic Facts

Adding 9,8 doubles and near doubles

Page 1

$8 + 7 =$ $8 + 7 =$

$5 + 4 =$ $4 + 5 =$

$8 + 9 =$ $8 + 8 =$

$8 + 7 =$ $5 + 6 =$

$7 + 6 =$ $6 + 7 =$

$5 + 6 =$ $9 + 8 =$

$6 + 5 =$ $8 + 7 =$

$7 + 8 =$ $7 + 6 =$

$5 + 4 =$ $6 + 5 =$

$8 + 9 =$ $4 + 3 =$

Addition of 9 Strategy

Extension D

Page 1

$70 + 90 =$ $90 + 70 =$

$90 + 30 =$ $50 + 90 =$

$90 + 40 =$ $30 + 90 =$

$60 + 90 =$ $90 + 60 =$

$20 + 90 =$ $80 + 90 =$

$10 + 90 =$ $90 + 40 =$

$90 + 20 =$ $90 + 90 =$

$60 + 90 =$ $40 + 90 =$

$80 + 90 =$ $70 + 90 =$

$40 + 90 =$ $90 + 50 =$

Addition of 9 Strategy Extension C

Page 1

$17 + 99 =$ $99 + 2 =$

$99 + 33 =$ $5 + 99 =$

$99 + 49 =$ $3 + 99 =$

$46 + 99 =$ $99 + 6 =$

$24 + 99 =$ $8 + 99 =$

$10 + 93 =$ $99 + 4 =$

$99 + 27 =$ $9 + 99 =$

$66 + 99 =$ $4 + 99 =$

$87 + 99 =$ $7 + 99 =$

$40 + 42 =$ $99 + 5 =$

Basic Facts

Adding 7 and numbers with sum less up to 10

Page 1

$5 + 7 =$ $7 + 7 =$

$7 + 4 =$ $4 + 5 =$

$7 + 9 =$ $4 + 7 =$

$7 + 7 =$ $4 + 2 =$

$7 + 6 =$ $5 + 7 =$

$4 + 6 =$ $6 + 2 =$

$7 + 5 =$ $5 + 3 =$

$7 + 3 =$ $2 + 4 =$

$6 + 2 =$ $7 + 5 =$

$7 + 4 =$ $4 + 3 =$

Basic Facts

This is the page that your child must be able to answer in one minute or less.

Page 1

$9 + 2 =$	$8 + 6 =$
$7 + 5 =$	$6 + 3 =$
$2 + 4 =$	$4 + 6 =$
$3 + 8 =$	$7 + 9 =$
$5 + 9 =$	$4 + 3 =$
$7 + 8 =$	$3 + 7 =$
$9 + 4 =$	$8 + 5 =$
$4 + 5 =$	$3 + 2 =$
$7 + 7 =$	$6 + 9 =$
$4 + 7 =$	$3 + 8 =$

Addition of 9 Strategy Extension B

Page 1

$7 + 59 =$	$29 + 2 =$
$29 + 3 =$	$5 + 59 =$
$79 + 9 =$	$33 + 9 =$
$6 + 39 =$	$69 + 6 =$
$24 + 9 =$	$88 + 9 =$
$10 + 43 =$	$99 + 4 =$
$9 + 27 =$	$9 + 69 =$
$6 + 59 =$	$41 + 9 =$
$87 + 9 =$	$7 + 69 =$
$40 + 2 =$	$89 + 5 =$

Addition of 9 Strategy Extension A

Page 1

$7 + 19 =$ $19 + 2 =$

$19 + 3 =$ $5 + 19 =$

$19 + 9 =$ $13 + 9 =$

$6 + 19 =$ $19 + 6 =$

$14 + 9 =$ $18 + 9 =$

$10 + 3 =$ $19 + 4 =$

$9 + 17 =$ $9 + 19 =$

$6 + 19 =$ $11 + 9 =$

$17 + 9 =$ $7 + 19 =$

$10 + 2 =$ $19 + 5 =$

Basic Facts

This is the page that your child must be able to answer in one minute or less.

Page 2

$9 + 3 =$ $8 + 8 =$

$7 + 4 =$ $6 + 4 =$

$2 + 5 =$ $4 + 5 =$

$8 + 9 =$ $3 + 5 =$

$5 + 8 =$ $4 + 4 =$

$7 + 9 =$ $3 + 8 =$

$9 + 5 =$ $8 + 6 =$

$4 + 6 =$ $3 + 3 =$

$7 + 8 =$ $6 + 7 =$

$4 + 8 =$ $4 + 9 =$

Basic Facts

This is the page that your child must be able to answer in one minute or less.

Page 3

$8 + 3 =$

$8 + 4 =$

$4 + 4 =$

$6 + 9 =$

$7 + 5 =$

$4 + 5 =$

$4 + 9 =$

$8 + 5 =$

$6 + 8 =$

$4 + 7 =$

$3 + 9 =$

$3 + 5 =$

$6 + 5 =$

$8 + 8 =$

$3 + 6 =$

$3 + 4 =$

$7 + 8 =$

$6 + 7 =$

$4 + 7 =$

$4 + 2 =$

Basic Facts

This is the page that your child must be able to answer in one minute or less.

Page 4

$7 + 3 =$

$8 + 7 =$

$6 + 4 =$

$6 + 7 =$

$8 + 5 =$

$4 + 5 =$

$3 + 9 =$

$8 + 3 =$

$7 + 8 =$

$4 + 7 =$

$7 + 9 =$

$9 + 5 =$

$8 + 5 =$

$7 + 8 =$

$8 + 6 =$

$6 + 4 =$

$4 + 8 =$

$8 + 7 =$

$4 + 7 =$

$6 + 2 =$