



## About this Booklet

This booklet is designed to help you improve your mental maths, which means you should work out the answer in your head. It has lots of calculations for you to complete. The more you practice the easier you will find your maths work in the future.

Each page represents one weeks' worth of work. The questions have been divided between the days of the week.

You are to complete one set of calculations each day (for example on Monday of the first week you should complete the calculations labelled Monday, do not complete the whole page). Bring the booklet in every Monday so it can be marked by your teacher.

At the end of the week colour the box at the bottom of each page to show how well you think you have done.

**Green** = I have understood the questions and I think I have got most of them correct.

Yellow = I struggled to answer all the questions but I think I have got about half of them correct.

**Red** = I tried hard but I really struggled to answer the questions and don't think I got many correct.

Week 1: Number bonds to 10, 20, 30 and 50.

Complete the number sentence by filling in the missing number; try to complete these as quickly as you can.

Monday	+ 0 = 10 + 7 = 10 + 2 = 10 + 3 = 10 + 1 = 10	19 + = 20 20 + = 20 + 12 = 30 + 11 = 30 + 28 = 30	15 + = 50
Tuesday	+ 8 = 10 + 10 = 10 + 4 = 10 + 5 = 10 + 6 = 10	+ 26 = 30 + 17 = 30 + 20 = 30 + 18 = 30 + 13 = 30	7 + = 50 31 + = 50 4 + = 50
Wednesday	+ 9 = 10 0 + = 20 17+ = 20 11 + = 20 16 + = 20	+ 24 = 30 + 17 = 30 + 2 = 30 + 16 = 30 + 1 = 30	38 + = 50 42 + = 50 20 + = 50
Thursday	13 + = 20 15 + = 20 8 + = 20 6 + = 20 5 + = 20	+ 23 = 30 + 14 = 30 + 7 = 30 + 3 = 30 + 10 = 30	34 + = 50 48 + = 50 40 + = 50
Friday	14 + = 20 1 + = 20 9 + = 20 7 + = 20 18 + = 20	+ 6 = 30 + 21 = 30 + 5 = 30 + 30 = 30 + 19 = 30	

How well do you think you did? Colour the square red/yellow/green.

Week 2: Subtraction facts to 20.

Complete the number calculation by answering the number sentence; try to complete these as quickly as you can.

Monday	8 - 2 =	19 - 3 =	13 - 10 =
	18 - 11 =	14 - 11 =	16 - 8 =
	11 - 1 =	17 - 4 =	10 - 2 =
	18 - 13 =	15 - 2 =	19 - 5 =
	12 - 2 =	15 - 10 =	18 - 9 =
Tuesday	8 - 4 =	19 - 8 =	6 - 3 =
	11 - 6 =	20 - 6 =	14 - 6 =
	16 - 10 =	9 - 6 =	5 - 2 =
	14 - 7 =	15 - 3 =	15 - 14 =
	7 - 0 =	6 - 4 =	20 - 4 =
Wednesday	18 - 12 =	16 - 5 =	20 - 13 =
	18 - 15 =	20 - 20 =	20 - 17 =
	10 - 3 =	4 - 4 =	10 - 9 =
	17 - 7 =	14 - 12 =	18 - 14 =
	20 - 12 =	15 - 7 =	4 - 1 =
Thursday	11 - 4 =	17 - 12 =	19 - 7 =
	18 - 2 =	17 - 14 =	20 - 10 =
	17 - 6 =	18 - 8 =	12 - 9 =
	19 - 15 =	20 - 5 =	7 - 3 =
	9 - 4 =	10 - 0 =	16 - 12 =
Friday	14 - 9 =	16 - 3 =	14 - 10 =
	13 - 11 =	9 - 7 =	10 - 5 =
	19 - 9 =	16 - 9 =	12 - 6 =
	20 - 18 =	17 - 15 =	8 - 5 =
	15 - 4 =	13 - 4 =	10 - 6 =

How well do you think you did?

Colour the square red/yellow/green.

#### Week 3: Number bonds to 100.

Complete the number sentence by filling in the missing number; try to complete these as quickly as you can.

	+ 96 = 100	+ 87 = 100	52 + = 100
Monday	77 + = 100	92 + = 100	+ 45 = 100
	+ 41 = 100	+ 14 = 100	80 + = 100
ay	+ 99 = 100	69 + = 100	95 + = 100
	+ 68 = 100	+ 65 = 100	+ 28 = 100
	+ 47 = 100	+ 36 = 100	+ 42 = 100
Ę	+ 70 = 100	67 + = 100	+ 85 = 100
Tuesday	71 + = 100	+ 18 = 100	+ 56 = 100
ay	+ 44 = 100	+ 51 = 100	16 + = 100
	+ 24 = 100	58 + = 100	88 + = 100
~	54 + = 100	+ 32 = 100	40 + = 100
Vec	+ 84 = 100	31 + = 100	72 + = 100
Wednesday	+ 10 = 100	+ 23 = 100	3 + = 100
äa)	+ 57 = 100	+ 91 = 100	66 + = 100
	7 + = 100	+ 6 = 100	+ 30 = 100
	+ 29 = 100	+ 32 = 100	+ 9 = 100
Ţ	+ 26 = 100	13 + = 100	89 + = 100
Thursday	90 + = 100	8 + = 100	+ 53 = 100
ay	11 + = 100	+ 75 = 100	
	62 + = 100	49 + = 100	19 + = 100
	2 + = 100	+ 94 = 100	
Ţ	+ 5 = 100	+ 46 = 100	
Friday		48 + = 100	
~	82 + = 100	38 + = 100	12 + = 100
	+ 79 = 100	60 + = 100	33 + = 100
	г	-	

How well do you think you did? Colour the square red/yellow/green

Week 4: Subtraction of a single or two digit number from a two digit number.

Complete the number calculation by answering the number sentence; try to complete these as quickly as you can.

Monday	97 - 9 =	57 - 5 =	68 - 7 =
	40 - 0 =	20 - 14 =	41 - 6 =
	35 - 30 =	78 - 8 =	80 - 9 =
	60 - 5 =	108 - 99 =	32 - 2 =
	32 - 31 =	94 - 86 =	59 - 5 =
	33 - 9 =	41 - 40 =	34 - 7 =
	82 - 76 =	58 - 52 =	83 - 76 =
	57 - 4 =	88 - 5 =	92 - 83 =
	26 - 3 =	25 - 16 =	98 - 93 =
	48 - 42 =	93 - 7 =	47 - 42 =
Wednesday	91 - 84 =	49 - 5 =	62 - 8 =
	89 - 81 =	53 - 8 =	88 - 80 =
	64 - 55 =	79 - 71 =	101 - 94 =
	29 - 22 =	47 - 43 =	55 - 51 =
	65 - 4 =	83 - 80 =	41 - 33 =
Thursday	34 - 3 =	76 - 8 =	66 - 6 =
	69 - 6 =	66 - 62 =	35 - 26 =
	41 - 32 =	75 - 72 =	30 - 8 =
	69 - 60 =	70 - 5 =	70 - 61 =
	97 - 91 =	79 - 70 =	56 - 52 =
Friday	46 - 5 =	92 - 2 =	59 - 53 =
	13 - 11 =	30 - 6 =	52 - 8 =
	66 - 9 =	63 - 8 =	78 - 74 =
	20 - 12 =	14 - 10 =	23 - 21 =
	68 - 64 =	22 - 1 =	25 - 20 =

How well do you think you did?

Colour the square red/yellow/green

Week 5: Addition of small numbers.

Complete the number calculation by answering the number sentence; try to complete these as quickly as you can.

Monday	5 + 7 =	9 + 11 =	0 + 20 =
	11 + 4 =	9 + 4 =	10 + 8 =
	15 + 5 =	1 + 19 =	16 + 2 =
	8 + 6 =	3 + 11 =	10 + 1 =
	2 + 4 =	1 + 9 =	8 + 2 =
Tuesday	7 + 3 =	0 + 4 =	13 + 3 =
	4 + 10 =	11 + 8 =	3 + 15 =
	14 + 6 =	7 + 11 =	3 + 6 =
	3 + 5 =	6 + 13 =	3 + 1 =
	8 + 8 =	3 + 2 =	7 + 0 =
Wednesday	9 + 9 =	5 + 6 =	2 + 7 =
	6 + 10 =	4 + 6 =	2 + 18 =
	4 + 12 =	1 + 14 =	8 + 5 =
	13 + 4 =	6 + 7 =	17 + 2 =
	9 + 6 =	3 + 9 =	3 + 10 =
Thursday	9 + 8 =	6 + 6 =	5 + 5 =
	7 + 13 =	5 + 9 =	7 + 7 =
	2 + 2 =	8 + 7 =	11 + 5 =
	2 + 11 =	7 + 4 =	16 + 4 =
	8 + 12 =	5 + 13 =	3 + 17 =
Friday	11 + 6 =	3 + 14 =	5 + 4 =
	4 + 15 =	5 + 12 =	6 + 2 =
	10 + 9 =	2 + 15 =	4 + 8 =
	2 + 9 =	14 + 5 =	5 + 2 =
	12 + 3 =	13 + 2 =	4 + 3 =

How well do you think you did?

Colour the square red/yellow/green

#### Week 6: Revision

Complete the calculations. You have been practicing these over the previous five weeks!

Monday	3 + = 20 10 + = 20 2 + = 20 12 + = 20 4 + = 20	+ 25 = 30 + 0 = 30 + 22 = 30 + 15 = 30 + 4 = 30	
Tuesday	12 - 7 = 16 - 14 = 20 - 19 = 19 - 2 = 20 - 11 =	4 - 2 = 11 - 9 = 11 - 3 = 13 - 7 = 19 - 13 =	17 - 8 = 7 - 2 = 13 - 5 = 15 - 6 = 12 - 8 =
Wednesday	78 + = 100 + 73 = 100 34 + = 100 55 + = 100 + 59 = 100	15 + = 100 + 93 = 100 + 64 = 100 25 + = 100 + 43 = 100	83 + = 100
Thursday		72 - 6 = 32 - 25 = 65 - 57 = 86 - 8 = 56 - 9 =	65 - 3 = 31 - 1 = 24 - 20 = 40 - 7 = 31 - 8 =
Friday	5 + 10 = 6 + 12 = 4 + 4 = 10 + 10 = 2 + 14 =	12 + 7 = 10 + 2 = 16 + 3 = 3 + 3 = 10 + 0 =	8 + 3 = 4 + 14 = 10 + 7 = 2 + 12 = 7 + 9 =

How well do you think you did?

Colour the square red/yellow/green

Week 7: Subtraction of a single digit number from a three digit number/Subtraction of a three digit number from a three digit number (where the difference is less than ten).

Complete the number calculation by answering the number sentence. Try to complete these as quickly and as accurately as you can.

Monday	907 - 903 =	313 - 310 =	739 - 9 =
	803 - 9 =	304 - 302 =	391 - 383 =
	894 - 887 =	679 - 671 =	469 - 9 =
	841 - 9 =	774 - 4 =	460 - 5 =
	768 - 760 =	569 - 7 =	499 - 4 =
Tuesday		601 - 600 = 195 - 188 = 726 - 721 = 332 - 331 = 301 - 7 =	117 - 2 = 361 - 352 = 991 - 8 = 932 - 926 = 946 - 943 =
Wednesday	904 - 897 =	229 - 3 =	547 - 8 =
	868 - 864 =	330 - 322 =	661 - 656 =
	984 - 978 =	648 - 9 =	113 - 5 =
	880 - 5 =	833 - 6 =	175 - 171 =
	668 - 664 =	621 - 616 =	915 - 5 =
Thursday	813 - 5 =	417 - 8 =	240 - 240 =
	704 - 698 =	535 - 7 =	658 - 9 =
	860 - 8 =	278 - 7 =	543 - 542 =
	722 - 5 =	712 - 8 =	756 - 6 =
	289 - 282 =	239 - 4 =	818 - 3 =
Friday	492 - 483 =	442 - 6 =	446 - 2 =
	397 - 6 =	219 - 8 =	748 - 2 =
	152 - 152 =	574 - 3 =	589 - 3 =
	198 - 190 =	418 - 3 =	968 - 966 =
	566 - 8 =	170 - 166 =	636 - 8 =

How well do you think you did?

Colour the square red/yellow/green

Week 8: Adding a single digit number to a two digit number.

Complete the number calculation by answering the number sentence; try to complete these as quickly as you can.

Monday	1 + 31 =	60 + 7 =	78 + 8 =
	88 + 9 =	35 + 6 =	9 + 83 =
	57 + 9 =	4 + 43 =	9 + 16 =
	7 + 25 =	86 + 7 =	9 + 61 =
	61 + 4 =	7 + 22 =	53 + 4 =
Tuesday	40 + 0 =	23 + 3 =	1 + 40 =
	6 + 14 =	4 + 52 =	5 + 42 =
	92 + 2 =	52 + 5 =	21 + 1 =
	7 + 32 =	8 + 86 =	4 + 62 =
	3 + 13 =	47 + 9 =	55 + 8 =
Wednesday	4 + 10 =	70 + 8 =	6 + 91 =
	54 + 8 =	6 + 52 =	24 + 9 =
	3 + 80 =	9 + 26 =	7 + 76 =
	63 + 6 =	3 + 72 =	66 + 6 =
	4 + 74 =	44 + 5 =	31 + 3 =
Thursday	45 + 8 =	55 + 5 =	8 + 71 =
	62 + 3 =	30 + 2 =	22 + 8 =
	27 + 7 =	8 + 80 =	9 + 55 =
	5 + 93 =	6 + 42 =	8 + 57 =
	7 + 84 =	30 + 1 =	96 + 8 =
Friday	44 + 8 =	7 + 94 =	33 + 7 =
	83 + 5 =	71 + 9 =	9 + 99 =
	23 + 8 =	6 + 53 =	54 + 5 =
	4 + 20 =	5 + 20 =	2 + 21 =
	8 + 33 =	4 + 64 =	8 + 81 =

How well do you think you did?

Colour the square red/yellow/green

Week 9: Subtraction of a two digit number from a two or three digit number.

Complete the number calculation by answering the number sentence. Try to complete these as quickly and as accurately as you can.

Monday	140 - 98 =	65 - 38 =	42 - 20 =
	108 - 85 =	75 - 63 =	130 - 45 =
	172 - 98 =	119 - 33 =	151 - 63 =
	92 - 79 =	175 - 95 =	31 - 10 =
	20 - 10 =	140 - 89 =	110 - 33 =
Tuesday	151 - 97 =	147 - 85 =	100 - 55 =
	119 - 99 =	156 - 96 =	108 - 41 =
	64 - 43 =	75 - 54 =	53 - 11 =
	108 - 58 =	128 - 88 =	101 - 45 =
	162 - 87 =	92 - 46 =	42 - 11 =
Wednesday	183 - 97 =	119 - 77 =	74 - 15 =
	97 - 75 =	128 - 77 =	101 - 23 =
	141 - 76 =	138 - 84 =	156 - 71 =
	97 - 84 =	119 - 68 =	193 - 95 =
	137 - 77 =	101 - 89 =	56 - 28 =
Thursday	172 - 89 =	74 - 26 =	119 - 24 =
	64 - 34 =	108 - 32 =	53 - 33 =
	38 - 19 =	130 - 63 =	86 - 22 =
	97 - 57 =	64 - 12 =	166 - 83 =
	137 - 77 =	83 - 14 =	92 - 24 =
Friday	128 - 66 =	147 - 73 =	166 - 72 =
	129 - 95 =	130 - 54 =	119 - 42 =
	101 - 67 =	162 - 66 =	86 - 31 =
	83 - 47 =	108 - 14 =	56 - 17 =
	119 - 66 =	86 - 13 =	151 - 72 =

How well do you think you did?

Colour the square red/yellow/green

Week 10: Addition of three single digit numbers.

Complete the number calculation by answering the number sentence; try to complete these as quickly as you can.

Monday	3 + 4 + 4 =	4 + 8 + 8 =	3 + 6 + 7 =
	2 + 5 + 9 =	4 + 5 + 6 =	7 + 8 + 8 =
	3 + 7 + 7 =	3 + 9 + 2 =	5 + 6 + 7 =
	4 + 9 + 9 =	6 + 7 + 7 =	2 + 7 + 9 =
	3 + 4 + 2 =	3 + 7 + 2 =	5 + 7 + 8 =
Tuesday	2 + 6 + 6 =	6 + 8 + 8 =	3 + 4 + 5 =
	3 + 8 + 9 =	6 + 7 + 8 =	2 + 7 + 7 =
	2 + 6 + 9 =	3 + 6 + 6 =	3 + 5 + 7 =
	4 + 2 + 5 =	3 + 5 + 9 =	4 + 8 + 9 =
	2 + 5 + 0 =	4 + 5 + 7 =	3 + 4 + 7 =
Wednesday	3 + 9 + 9 =	3 + 6 + 9 =	2 + 4 + 6 =
	2 + 5 + 8 =	3 + 6 + 8 =	2 + 4 + 7 =
	4 + 6 + 9 =	3 + 5 + 6 =	4 + 5 + 9 =
	9 + 5 + 1 =	4 + 7 + 9 =	3 + 8 + 2 =
	4 + 6 + 6 =	5 + 7 + 7 =	4 + 6 + 7 =
Thursday	2 + 8 + 9 =	2 + 8 + 8 =	4 + 7 + 7 =
	2 + 5 + 6 =	3 + 5 + 2 =	9 + 1 + 2 =
	2 + 4 + 8 =	2 + 6 + 8 =	3 + 5 + 5 =
	0 + 2 + 9 =	5 + 9 + 9 =	6 + 8 + 9 =
	4 + 6 + 8 =	3 + 4 + 9 =	3 + 5 + 8 =
Friday	5 + 7 + 9 =	2 + 5 + 7 =	5 + 6 + 9 =
	7 + 9 + 6 =	3 + 6 + 2 =	2 + 4 + 4 =
	4 + 5 + 8 =	4 + 7 + 8 =	3 + 8 + 8 =
	2 + 7 + 8 =	5 + 8 + 9 =	2 + 4 + 9 =
	3 + 4 + 6 =	3 + 4 + 8 =	2 + 6 + 7 =

How well do you think you did?

Colour the square red/yellow/green

Week 11: Subtraction through the tens barrier.

Complete the number calculation by answering the number sentence. Try to complete these as quickly and as accurately as you can.

Monday	12 - 8 =	74 - 9 =	15 - 8 =
	23 - 7 =	83 - 4 =	72 - 5 =
	11 - 9 =	33 - 8 =	85 - 6 =
	95 - 7 =	31 - 2 =	52 - 3 =
Tuesday	56 - 7 =	25 - 9 =	54 - 7 =
	93 - 5 =	62 - 4 =	37 - 8 =
	22 - 9 =	92 - 7 =	71 - 6 =
	43 - 9 =	47 - 9 =	61 - 5 =
Wednesday	76 - 9 =	91 - 8 =	44 - 6 =
	81 - 7 =	41 - 3 =	51 - 4 =
	82 - 6 =	28 - 9 =	66 - 8 =
	13 - 6 =	34 - 5 =	64 - 8 =
Thursday	33 - 7 =	22 - 8 =	47 - 8 =
	95 - 6 =	74 - 8 =	35 - 9 =
	62 - 3 =	32 - 9 =	72 - 4 =
	81 - 6 =	91 - 7 =	84 - 9 =
Friday	41 - 2 =	25 - 8 =	38 - 9 =
	61 - 4 =	57 - 9 =	44 - 5 =
	93 - 4 =	66 - 7 =	23 - 6 =
	54 - 6 =	64 - 7 =	76 - 8 =

How well do you think you did?

Colour the square red/yellow/green

#### Week 12: Revision

Complete the calculations. You have been practicing these over the previous five weeks!

Monday	417 - 8 =	240 - 240 =	263 - 9 =
	535 - 7 =	658 - 9 =	132 - 8 =
	278 - 7 =	543 - 542 =	378 - 7 =
	712 - 8 =	756 - 6 =	475 - 473 =
	239 - 4 =	818 - 3 =	944 - 935 =
Tuesday		65 + 5 = 9 + 60 = 6 + 76 = 24 + 6 = 9 + 70 =	68 + 8 = 4 + 51 = 60 + 6 = 8 + 12 = 5 + 30 =
Wednesday	97 - 66 =	129 - 30 =	110 - 22 =
	110 - 66 =	119 - 31 =	47 - 18 =
	86 - 46 =	100 - 11 =	185 - 91 =
	147 - 96 =	138 - 43 =	74 - 37 =
	75 - 45 =	83 - 25 =	92 - 35 =
Thursday	3 + 5 + 2 =	4 + 7 + 7 = 9 + 1 + 2 = 3 + 5 + 5 = 6 + 8 + 9 = 3 + 5 + 8 =	3 + 7 + 8 = 3 + 7 + 9 = 3 + 3 + 2 = 4 + 5 + 5 = 5 + 6 + 8 =
Friday	12 - 7 =	92 - 6 =	11 - 8 =
	21 - 9 =	86 - 9 =	51 - 3 =
	13 - 5 =	71 - 5 =	53 - 9 =
	82 - 5 =	15 - 7 =	43 - 8 =

How well do you think you did?

Colour the square red/yellow/green

Week 13: Addition through the tens barrier.

Complete the number calculation by answering the number sentence. Try to complete these as quickly and as accurately as you can.

Mor	4 + 58 =	38 + 9 =	5 + 67 =
	19 + 9 =	7 + 74 =	34 + 9 =
Monday	13 + 9 =	5 + 56 =	2 + 9 =
	9 + 65 =	7 + 8 =	9 + 67 =
	8 + 58 =	7 + 49 =	16 + 9 =
Tue	29 + 2 =	6 + 76 =	7 + 47 =
Tuesday	7 + 6 =	29 + 5 =	47 + 4 =
-	49 + 3 =	16 + 7 =	4 + 8 =
\$	8 + 83 =	7 + 88 =	25 + 8 =
/edn	6 + 79 =	6 + 65 =	4 + 79 =
Wednesday	29 + 8 =	38 + 3 =	38 + 6 =
Y	7 + 85 =	8 + 56 =	5 + 88 =
	8 + 5 =	4 + 57 =	12 + 9=
キ			
lurs	5 + 77 =	9 + 75 =	35 + 8 =
Thursday	23 + 9 =	8 + 66 =	17 + 6 =
	9 + 77 =	6 + 75 =	8 + 7 =
	7 + 84 =	5 + 66 =	44 + 9 =
Ţ	14 + 8 =	39 + 2 =	5 + 7 =
Friday	39 + 8 =	9 + 48 =	6 + 86 =
	6 + 48 =	26 + 9 =	8 + 68 =

How well do you think you did?

Colour the square red/yellow/green

Week 14: Subtraction through the tens barrier.

Complete the number calculation by answering the number sentence. Try to complete these as quickly and as accurately as you can.

Monday	53 - 8 =	34 - 7 =	48 - 9 =
	42 - 9 =	71 - 4 =	64 - 6 =
	22 - 7 =	12 - 6 =	21 - 8 =
	13 - 4 =	23 - 5 =	91 - 6 =
Tuesday	67 - 9 =	72 - 3 =	61 - 3 =
	51 - 2 =	76 - 7 =	35 - 8 =
	25 - 7 =	63 - 9 =	81 - 5 =
	32 - 8 =	94 - 9 =	57 - 8 =
Wednesday	74 - 7 =	33 - 6 =	31 - 9 =
	86 - 8 =	11 - 7 =	92 - 5 =
	15 - 6 =	84 - 8 =	54 - 5 =
	96 - 9 =	45 - 9 =	82 - 4 =
Thursday	43 - 6 =	53 - 7 =	82 - 3 =
	45 - 8 =	86 - 7 =	11 - 6 =
	31 - 8 =	14 - 9 =	12 - 5 =
	23 - 4 =	96 - 8 =	64 - 5 =
Friday	41 - 9 =	21 - 7 =	55 - 9 =
	81 - 4 =	71 - 3 =	63 - 8 =
	94 - 8 =	25 - 6 =	61 - 2 =
	52 - 9 =	73 - 9 =	58 - 9 =

How well do you think you did?

Colour the square red/yellow/green

Week 15: Addition through the tens barrier.

Complete the number calculation by answering the number sentence. Try to complete these as quickly and as accurately as you can.

Monday	9 + 54 =	18 + 7 =	5 + 49 =
	3 + 69 =	13 + 8 =	15 + 7 =
	9 + 4 =	9 + 6 =	3 + 58 =
	27 + 8 =	33 + 9 =	27 + 6 =
Tuesday	4 + 67 =	45 + 8 =	36 + 7 =
	8 + 76 =	6 + 58 =	36 + 9 =
	9 + 87 =	49 + 2 =	6 + 6 =
	24 + 8 =	4 + 7 =	9 + 58 =
Wednesday	39 + 9 =	18 + 5 =	7 + 67 =
	7 + 69 =	8 + 49 =	4 + 78 =
	5 + 87 =	8 + 78 =	9 + 85 =
	5 + 76 =	6 + 85 =	22 + 9 =
Thursday	37 + 8 =	7 + 77 =	9 + 46 =
	7 + 9 =	8 + 59 =	5 + 59 =
	37 + 6 =	5 + 6 =	9 + 64 =
	14 + 7 =	8 + 55 =	25 + 7 =
Friday	19 + 6 =	19 + 4 =	46 + 7 =
	5 + 9 =	2 + 59 =	7 + 5 =
	32 + 9 =	3 + 79 =	9 + 68 =
	28 + 7 =	28 + 5 =	9 + 49 =

How well do you think you did?

Colour the square red/yellow/green

Week 16: Subtraction through the tens barrier.

Complete the number calculation by answering the number sentence. Try to complete these as quickly and as accurately as you can.

Monday	22 - 5 =	51 - 9 =	63 - 7 =
	32 - 6 =	94 - 7 =	96 - 7 =
	31 - 7 =	83 - 9 =	33 - 4 =
	55 - 8 =	68 - 9 =	74 - 5 =
Tuesday	91 - 4 =	73 - 8 =	41 - 8 =
	24 - 9 =	43 - 5 =	84 - 6 =
	16 - 8 =	45 - 7 =	92 - 3 =
	65 - 9 =	35 - 6 =	21 - 6 =
Wednesday	52 - 8 =	71 - 2 =	62 - 9 =
	81 - 3 =	87 - 9 =	42 - 7 =
	14 - 8 =	11 - 5 =	77 - 8 =
	26 - 9 =	53 - 6 =	12 - 4 =
Thursday	34 - 9 =	72 - 9 =	94 - 6 =
	11 - 4 =	14 - 7 =	12 - 3 =
	36 - 9 =	42 - 6 =	31 - 6 =
	16 - 7 =	55 - 7 =	97 - 9 =
Friday	41 - 7 =	93 - 9 =	63 - 6 =
	83 - 8 =	52 - 7 =	45 - 6 =
	43 - 4 =	51 - 8 =	81 - 2 =
	75 - 9 =	73 - 7 =	21 - 5 =

How well do you think you did?

Colour the square red/yellow/green

Week 17: Addition through the tens barrier.

Complete the number calculation by answering the number sentence. Try to complete these as quickly and as accurately as you can.

Mor	6 + 47 =	38 + 5 =	9 + 78 =
	8 + 47 =	9 + 74 =	17 + 5 =
Monday	6 + 8 =	17 + 9 =	4 + 87 =
	15 + 6 =	42 + 9 =	8 + 65 =
	35 + 7 =	9 + 59 =	6 + 78 =
Tue	7 + 89 =	8 + 69 =	24 + 7 =
Tuesday	29 + 4 =	3 + 89 =	38 + 7 =
	33 + 8 =	9 + 53 =	5 + 69 =
\$	44 + 8 =	2 + 69 =	9 + 56 =
/edn	15 + 9 =	26 + 6 =	8 + 4 =
Wednesday	8 + 8 =	6 + 5 =	7 + 87 =
Ŷ	3 + 78 =	29 + 6 =	7 + 56 =
	25 + 9 =	43 + 8 =	8 + 75 =
Thur	36 + 6 =	5 + 79 =	6 + 57 =
Thursday	7 + 7 =	27 + 9 =	5 + 48 =
~	6 + 88 =	9 + 69 =	27 + 5 =
	39 + 4 =	3 + 88 =	9 + 84 =
Ţ	45 + 7 =	9 + 88 =	34 + 7 =
Friday	8 + 79 =	18 + 4 =	9 + 63 =
	9 + 3 =	7 + 48 =	7 + 4 =

How well do you think you did?

Colour the square red/yellow/green

#### Week 18: Revision

Complete the calculations. You have been practicing these over the previous five weeks!

Mor	7 + 59 =	17 + 8 =	39 + 5 =
	6 + 89 =	26 + 7 =	29 + 9 =
Monday	4 + 89 =	3 + 59 =	3 + 8 =
-	48 + 3 =	4 + 68 =	7 + 57 =
	16 - 9 =	42 - 8 =	22 - 6 =
Tue	33 - 5 =	92 - 4 =	74 - 6 =
Tuesday	32 - 7 =	84 - 7 =	35 - 7 =
•	67 - 8 =	91 - 5 =	77 - 9 =
5	5 + 86 =	43 + 9 =	16 + 6 =
/edn	4 + 77 =	23 + 8 =	8 + 86 =
Wednesday	6 + 68 =	3 + 68 =	8 + 88 =
Ϋ́	7 + 79 =	4 + 88 =	34 + 8 =
	26 - 8 =	22 - 4 =	61 - 9 =
Thur	24 - 8 =	91 - 3 =	65 - 8 =
Thursday	84 - 5 =	78 - 9 =	87 - 8 =
	62 - 8 =	53 - 5 =	32 - 5 =
	18 + 8 =	25 + 6 =	16 + 5 =
Fri	9 + 7 =	9 + 66 =	9 + 52 =
Friday	8 + 57 =	2 + 79 =	7 + 66 =
	39 + 6 =	16 + 8 =	8 + 54 =

How well do you think you did?

Colour the square red/yellow/green

Week 19: Subtraction - find the missing number.

Complete the number calculation by filling in the missing number. Try to complete these as quickly and as accurately as you can.

	+ 0 = 40	5 = 83	82 = 9
Monday	33 = 24	82 = 6	+ 14 = 6
	8 = 23	5 = 44	30 =24
	8 = 68	52 = 44	66 = 4
	9 = 88	16 = 9	74 = 4
	80 = 8	7 = 27	32 = 9
T uc	57 = 8	53 = 45	94 = 7
Tuesday	59 = 54	11 = 2	6 = 35
ž	40 = 1	9 = 71	69 = 9
	5 = 65	108 = 9	83 = 7
<	97 = 6	80 = 3	89 = 8
Wednesday	20 = 5	34 = 31	75 = 3
lnes	8 = 22	6 = 60	94 = 92
day	86 = 8	8 = 70	31 = 30
•	32 = 1	55 = 9	64 = 4
	33 = 8	3 = 62	20 = 4
Ţ	22 = 7	98 = 5	79 = 8
Thursday	104 = 96	47 = 4	26 = 9
ay	32 = 7	6 = 66	32 = 30
	62 = 54	56 = 47	58 = 6
	16 = 3	4 = 53	63 = 55
Ţ	32 = 7	8 = 78	46 = 41
Friday	30 = 5	47 = 5	4 = 61
~	40 = 33	91 = 7	23 = 2
	1 = 21	92 = 9	14 = 4
How	well do you think you did?	Colour the square red/yellow/	green

Week 20: Addition through the tens barrier.

Complete the number calculation by answering the number sentence. Try to complete these as quickly and as accurately as you can.

Mor	17 + 7 =	9 + 76 =	9 + 62 =
	19 + 7 =	8 + 89 =	7 + 55 =
Monday	8 + 85 =	37 + 9 =	35 + 9 =
	8 + 3 =	28 + 4 =	26 + 8 =
	17 + 4 =	7 + 58 =	37 + 5 =
Tuesday	8 + 53 =	8 + 67 =	35 + 6 =
sday	6 + 67 =	44 + 7 =	28 + 8 =
	26 + 5 =	9 + 73 =	4 + 49 =
٤	5 + 89 =	46 + 6 =	8 + 9 =
'edn	9 + 79 =	19 + 3 =	2 + 89 =
Wednesday	8 + 6 =	8 + 64 =	6 + 49 =
Å	4 + 9 =	5 + 58 =	7 + 76 =
	9 + 72 =	27 + 4 =	38 + 4 =
Thu	5 + 8 =	5 + 68 =	8 + 74 =
Thursday	8 + 77 =	6 + 56 =	7 + 68 =
~	9 + 2 =	38 + 8 =	9 + 5 =
	29 + 7 =	47 + 5 =	9 + 45 =
Fri	8 + 63 =	18 + 6 =	18 + 3 =
Friday	9 + 89 =	18 + 9 =	4 + 59 =
	9 + 86 =	9 + 8 =	7 + 65 =

How well do you think you did?

Colour the square red/yellow/green

Week 21: Subtraction through the tens barrier.

Complete the number calculation by answering the number sentence. Try to complete these as quickly and as accurately as you can.

Monday	71 - 9 =	44 - 9 =	82 - 9 =
	85 - 9 =	24 - 7 =	36 - 8 =
	75 - 8 =	22 - 3 =	72 - 8 =
	26 - 7 =	46 - 9 =	65 - 7 =
Tuesday	41 - 6 =	91 - 2 =	42 - 5 =
	32 - 4 =	83 - 7 =	21 - 4 =
	17 - 9 =	88 - 9 =	14 - 6 =
	53 - 4 =	62 - 7 =	51 - 7 =
Wednesday	52 - 6 =	34 - 8 =	11 - 3 =
	55 - 6 =	31 - 5 =	93 - 8 =
	13 - 9 =	73 - 6 =	63 - 5 =
	94 - 5 =	97 - 8 =	61 - 8 =
Thursday	93 - 7 =	72 - 7 =	27 - 9 =
	71 - 8 =	61 - 7 =	36 - 7 =
	46 - 8 =	14 - 5 =	75 - 7 =
	52 - 5 =	24 - 6 =	92 - 9 =
Friday	54 - 9 =	95 - 9 =	17 - 8 =
	13 - 8 =	51 - 6 =	98 - 9 =
	85 - 8 =	41 - 5 =	56 - 9 =
	21 - 3 =	44 - 8 =	42 - 4 =

How well do you think you did?

Colour the square red/yellow/green

Week 22: Addition - find the missing number.

Complete the number calculation by filling in the missing number. Try to complete these as quickly and as accurately as you can.

Monday	+ 9 = 11	+ 5 = 19	5 + = 7
	6 + = 16	4 + = 10	+ 18 = 20
	+ 9 = 19	+ 15 = 17	4 + = 12
	+ 12 = 16	1 + = 15	8 + = 13
	+ 8 = 17	+ 6 = 12	+ 5 = 10
Tuesday	+ 5 = 20	+ 19 = 20	+ 2 = 18
	+ 6 = 20	7 + = 18	+ 6 = 9
	9 + = 18	+ 6 = 11	+ 7 = 9
	+ 6 = 17	+ 14 = 17	5 + = 9
	+ 12 = 20	5 + = 18	3 + = 20
Wednesday	7 + = 10	+ 4 = 4	13 + = 16
	+ 7 = 12	9 += 20	0 + = 20
	+ 5 = 8	+ 13 = 19	3 + = 4
	+ 14 = 16	+ 0 = 10	7 + = 16
	9 + = 15	+ 9 = 12	+ 10 = 13
Thursday	+ 10 = 20 + 11 = 13 12 + = 15 7 + = 20 6 + = 18	+3 = 6  7 + = 11  13 + = 15 +9 = 14  10 += 12	+ 12 = 14 16 + = 20 + 3 = 7 7 + = 14 4 + = 18
Friday	5 + = 15	+ 11 = 14 + 9 = 10 8 + = 15 12 + = 19 3 + = 5	$10 + \_\_\_ = 11$ $8 + \_\_\_ = 10$ $\_\_\_ + 5 = 16$ $8 + \_\_\_ = 11$ $7 + \_\_ = 7$

How well do you think you did? Colour the square red/yellow/green

Week 23: Subtraction - find the missing number.

Complete the number calculation by filling in the missing number. Try to complete these as quickly and as accurately as you can.

	18 = 2	6 = 14	4 = 2
Monday	18 = 3	8 = 3	7 =12
	2 = 8	10 = 5	7 = 5
ay	5 = 14	9 = 2	10 = 10
	9 = 10	4 = 2	3 = 16
	3 = 7	3 =12	2 = 13
Ţ	14 = 3	14 = 3	10 = 10
Tuesday	12 = 6	10 = 3	4 = 16
Υc	4 = 7	2 = 3	4 = 3
	1 = 10	14 = 7	16 = 7
<	16 = 6	11 = 9	17 = 11
Vec	5 = 15	20 = 8	12 = 4
Wednesday	12 = 6	17 = 3	12 = 5
äa)	3 = 8	2 = 17	7 = 7
	16 = 4	6 = 3	8 = 11
	4 = 9	9 = 3	13 = 6
Ţ'n	9 = 5	18 = 9	20 = 7
Thursday	9 = 5	19 = 4	19 = 1
lay	8 = 4	14 = 1	14 = 8
	8 = 6	15 = 11	14 = 4
	11 = 2	2 = 16	18 = 7
Ţ	5 = 5	4 = 13	17 = 5
Friday	8 = 8	17 = 9	6 = 4
~	13 = 8	20 = 0	
	3 = 13	16 = 2	17 = 10

How well do you think you did? Colour the square red/yellow/green

#### Week 24: Revision

Complete the calculations. You have been practicing these over the previous five weeks!

Monday	67 = 60	55 = 4	69 = 63
	5 = 52	5 = 55	79 = 9
	56 = 4	61 = 9	20 = 8
	48 = 6	68 = 61	59 = 6
	3 = 23	7 = 86	9 = 57
Tuesday	36 + 8 =	45 + 6 =	9 + 83 =
	29 + 3 =	7 + 86 =	36 + 5 =
	7 + 54 =	6 + 59 =	14 + 9 =
	6 + 77 =	27 + 7 =	9 + 47 =
Wednesday	32 - 3 =	34 - 7 =	11 - 2 =
	62 - 6 =	23 - 9 =	65 - 6 =
	82 - 8 =	63 - 4 =	83 - 6 =
	73 - 5	81 - 9 =	31 - 4 =
Thursday	4 + = 8	16 + = 19	10 + = 17
	+ 4 = 15	+ 4 = 13	10 + = 18
	4 + = 14	+ 8 = 19	3 + = 18
	13 + = 17	6 + = 13	17 + = 19
	+ 15 = 19	+ 12 = 17	+ 2 = 8
Friday	18 = 10	18 = 5	4 = 0
	9 = 1	2 = 10	14 = 2
	16 = 11	15 = 2	13 = 2
	13 = 6	15 = 9	7 = 4
	14 = 4	7 = 8	3 = 3

How well do you think you did?

Colour the square red/yellow/green



You have worked really hard and completed the whole booklet! Well done!

Assessment Week Score Comments Coverage Number bonds to 10, 20, 30 and 50 1 /75 2 Subtraction facts to 20 /75 3 Number bonds to 100 /75 Subtraction of a single or two digit number /75 4 from a two digit number. Addition of small numbers 5 /75 /75 Revision 6 Subtraction of a single digit number from a 7 /75 three digit number Adding a single digit number to a two digit 8 /75 number Subtraction of a two digit number from a two 9 /75 or three digit number Addition of three single digit numbers 10 /75 Subtraction through the tens barrier /60 11 Revision /72 12 Addition through the tens barrier 13 /60 14 Subtraction through the tens barrier /60 15 Addition through the tens barrier /60 16 Subtraction through the tens barrier /60 17 Addition through the tens barrier /60 Revision 18 /60 Subtraction - find the missing number 19 /75 20 Addition through the tens barrier /60 21 Subtraction through the tens barrier /60 22 Addition - find the missing number /75 /75 Subtraction - find the missing number 23 24 Revision /69

This section is to be completed by your teacher, it will help them to see how much you have improved!

# Addition and Subtraction

## **Maths Booklet**









