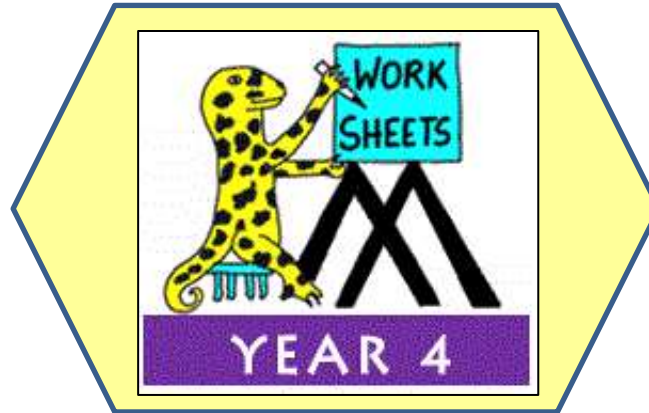


# MATH SALAMANDERS YEAR 4

## MATHS GRAB PACK 2 ANSWERS



Here are answers to all the worksheets in Year 4 Maths Grab Pack 2.

CONTENTS			
1	Adding 1, 10, 100 and 1000	6	Easter Codebreaker 2B
2	Number Fill In Puzzle 2	7	Row of Coins Challenges 3
3	Easter Colour By Number Subtraction to 20	8	4-Digit Subtraction Sheet 2
4	Bikes and Trikes	9	Place Value Conversion 4 Digits
5	Easter Egg Shape Colour In 1	10	Mental Math Quiz 4:2

Please give us feedback on our pack – both what you liked and what sheets you would like to see more of by leaving a comment on the link below.

<https://www.math-salamanders.com/maths-grab-packs.html>



Free Math Sheets, Math Games and Math Help

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## ADDING 1, 10, 100 AND 1000 ANSWERS

NUMBER	+1	+10	+100	+1000
532	533	543	643	1643
758	759	769	869	1869
852	853	863	963	1963
37	38	48	148	1148
1500	1501	1511	1611	2611
3258	3259	3269	3369	4369
4185	4186	4196	4296	5296
1895	1896	1906	2006	3006
2000	2001	2011	2111	3111
1894	1895	1905	2005	3005
6713	6714	6724	6824	7824
5579	5580	5590	5690	6690
5187	5188	5198	5298	6298
3208	3209	3219	3319	4319
1986	1987	1997	2097	3097
5967	5968	5978	6078	7078



# NUMBER FILL IN PUZZLE 2 ANSWERS

3		8		9	3	2	0	5			1
2	7	0	5	4		0		3	1	6	5
4		2		2		1		4			9
1		3	1	6	4	8		6			7
7			4		6		3	2	1	4	2
9	7	1	3	0	2		6			3	
	0				9	4	8	7		8	
3	6	4	8			5			5	2	7
	5		6	4	2	1	7		2		9
2			0		9		0		8		3
6	2	7	1		3		2	3	7	8	1
5			5	8	4				6		

3 DIGITS	4 DIGITS		5 DIGITS		6 DIGITS
143	2018	6271	15972	52876	<del>324179</del>
265	2934	7065	<del>23781</del>	53462	971302
368	3165	7931	27054	64217	
451	3648	8023	31648	86015	
527	4382	9426	32142	93205	
584	4629	9487			
702					



## EASTER COLOUR BY NUMBER: CROSS SUBTRACTION TO 20 COMPLETED

12-4	10-3	12-6	10-1	16-5	13-3	20-4	16-0	12-3	9-1	15-8	12-6	9-2	14-7	16-9	14-8
15-8	11-5	18-2	20-2	19-3	20-1	19-2	13-6	16-8	10-3	17-7	14-5	13-5	17-9	12-4	8-1
20-4	16-0	7-1	18-2	16-5	12-2	17-8	13-2	16-5	18-9	12-5	15-7	13-7	14-8	10-2	9-3
11-5	14-8	20-9	13-4	18-7	15-4	14-6	16-8	13-5	12-6	9-2	8-0	11-3	15-7	10-4	8-1
14-6	12-5	10-3	11-4	15-8	12-4	9-3	7-4	8-2	11-4	14-7	12-5	9-3	16-5	18-7	13-3
10-2	9-2	15-7	13-7	10-4	11-5	9-1	13-9	13-5	14-3	11-0	16-7	15-5	10-1	19-8	16-6
14-5	20-9	16-9	13-6	11-4	8-1	10-3	14-9	18-2	13-3	19-2	20-1	18-0	11-0	13-4	17-8
16-5	15-4	16-6	20-3	17-9	10-7	12-8	11-7	13-8	10-6	14-5	19-1	20-3	16-7	13-2	14-4
17-7	17-1	19-3	12-4	15-7	11-5	16-7	6-2	15-4	19-8	17-7	16-7	17-0	18-1	16-5	11-2
13-7	16-8	11-5	9-3	14-6	14-8	10-3	9-5	7-0	13-5	17-9	10-4	15-6	20-4	14-7	12-6
16-9	14-8	11-4	10-2	13-4	14-3	16-8	11-7	14-7	12-4	20-9	18-9	7-7	9-8	11-9	7-6
14-3	16-6	19-9	13-4	17-6	15-4	10-0	13-8	12-3	14-3	18-7	8-6	3-1	7-6	9-8	10-9
16-5	17-8	15-4	17-7	20-9	13-4	10-8	7-3	8-6	4-2	9-7	3-2	1-0	3-2	6-5	8-8
20-8	17-3	15-2	11-9	9-8	10-9	5-4	5-1	7-5	8-8	3-2	5-5	7-5	9-8	10-9	6-6
18-6	9-7	4-2	1-0	3-3	15-1	8-4	10-7	12-9	20-7	16-3	14-1	8-6	5-3	6-5	9-9
19-6	16-2	20-5	15-3	18-6	14-9	6-3	10-6	5-2	7-4	11-7	19-7	16-1	17-3	10-8	6-4
18-5	20-8	15-1	19-4	13-9	12-7	8-3	7-4	9-6	11-8	10-6	5-0	20-7	16-2	14-0	17-5
19-7	6-2	7-4	11-6	14-9	12-8	10-6	4-1	6-3	8-3	12-7	13-8	11-8	9-4	14-2	15-0
12-7	10-6	8-3	11-7	13-9	12-7	6-3	8-4	11-6	5-0	6-2	7-3	10-5	13-9	11-7	19-6
13-8	11-7	6-1	5-2	7-3	12-9	9-6	10-5	4-1	6-1	7-2	11-6	14-9	13-8	11-7	9-6

KEY		
0 to 2 brown	3 to 5 black	6 to 8 blue
9 to 11 grey	12 to 15 orange	16 to 20 white



## BIKES AND TRIKES ANSWERS

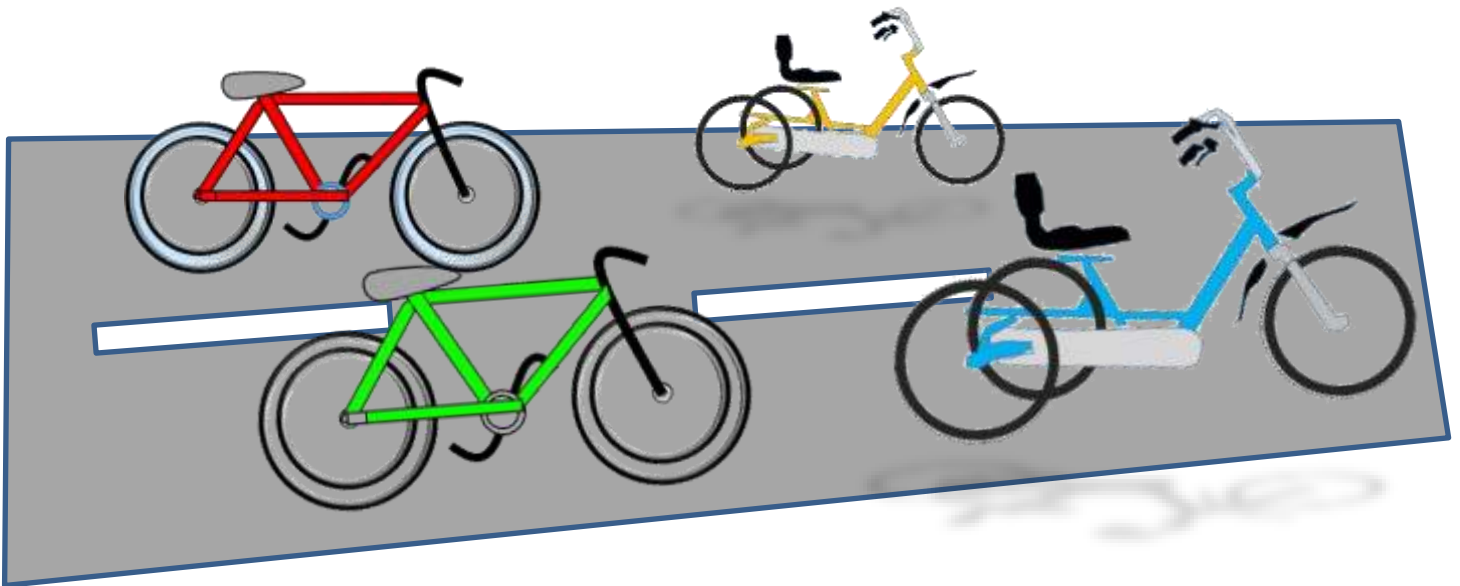
Frazer went to a bicycle show.

At the show there were some trikes (with 3 wheels) and bikes (with 2 wheels).

She counted 25 wheels altogether.

How many bikes and how many trikes were there?


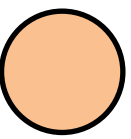
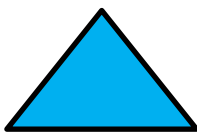


There are 4 different answers. See how many you can find.

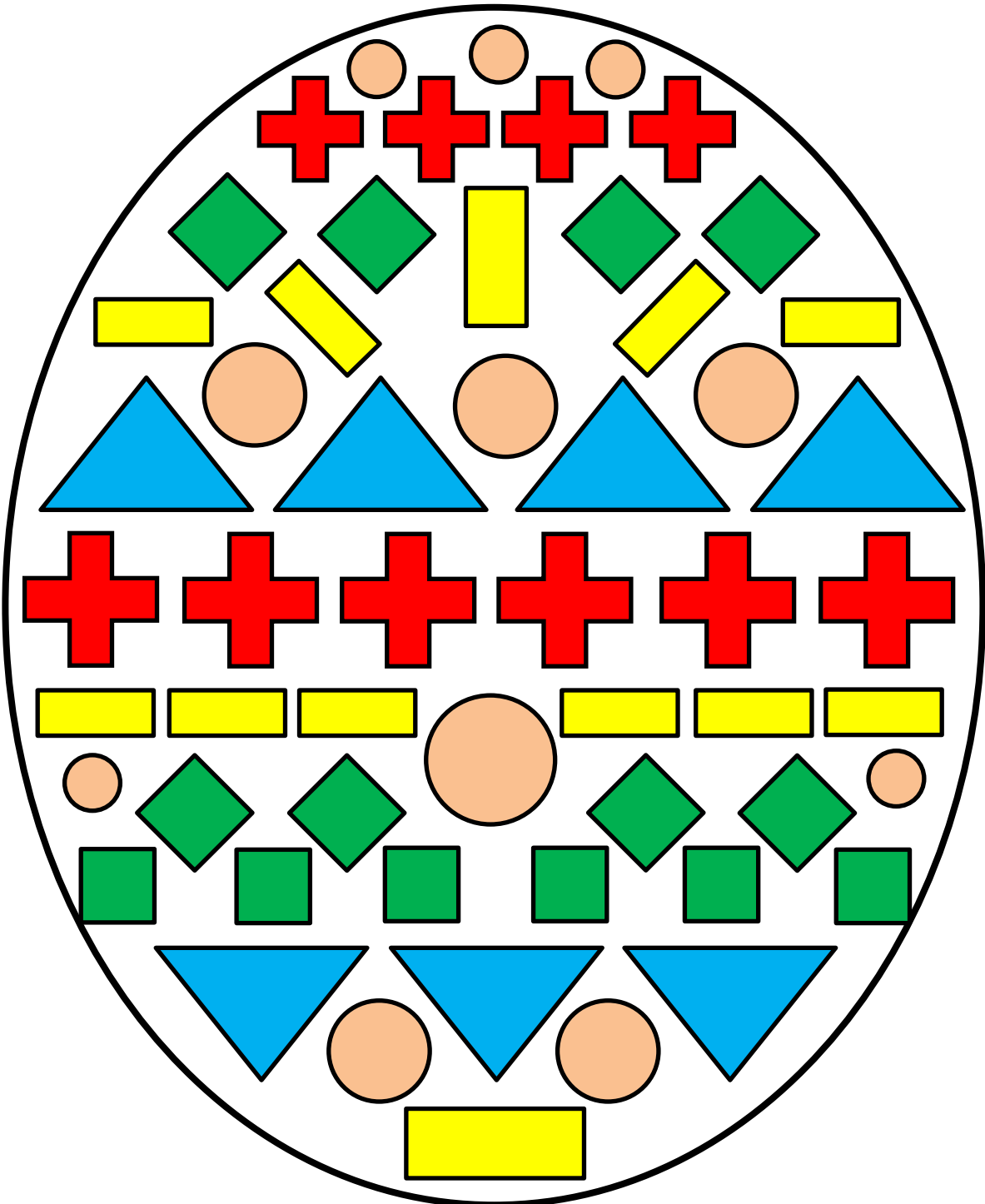


- 1) 2 bikes and 7 trikes
- 2) 5 bikes and 5 trikes
- 3) 8 bikes and 3 trikes
- 4) 11 bikes and 1 trike



## EASTER EGG SHAPE COLOUR IN 1

Red	Pink	Blue	Green	Yellow
				



# EASTER CODEBREAKER 2B ANSWERS

## MULTIPLICATION FACTS TO 10X10

Use the clues to work out the answer to the Easter joke.

A	B	C	D	E	F	H	I	L	M	N	O	R	S	T	U	Y	!
12	30	49	42	24	48	56	20	40	64	36	64	81	18	28	8	32	14

Did you hear what happened to the rabbits  
who went too near the bath?

Letter	T	H	E	Y		F	E	L	L		
Number	28	56	24	32		48	24	40	40		
Fact	4x7	7x8	6x4	8x4		6x8	4x6	10x4	8x5		

Letter	I	N		A	N	D		B	E	C	A
Number	20	36		12	36	42		30	24	49	12
Fact	5x4	4x9		4x3	9x4	6x7		5x6	3x8	7x7	6x2

Letter	M	E		H	O	T		C	R	O	S
Number	64	24		56	64	28		49	81	64	18
Fact	8x8	4x6		8x7	8x8	7x4		7x7	9x9	8x8	3x6

Letter	S		B	U	N	N	I	E	S	!	
Number	18		30	8	36	36	20	24	18	14	
Fact	9x2		10x3	2x4	4x9	6x6	4x5	8x3	2x9	7x2	



# ROW OF COINS CHALLENGES 3 ANSWERS

## CHALLENGE A ANSWER



OR



## CHALLENGE B ANSWER





## 4-DIGIT SUBTRACTION SHEET 2 ANSWERS

$$\begin{array}{r} 1) \quad 5075 \\ - 2314 \\ \hline 2761 \end{array}$$

$$\begin{array}{r} 2) \quad 6752 \\ - 3827 \\ \hline 2925 \end{array}$$

$$\begin{array}{r} 3) \quad 4295 \\ - 3079 \\ \hline 1216 \end{array}$$

$$\begin{array}{r} 4) \quad 3426 \\ - 2239 \\ \hline 1187 \end{array}$$

$$\begin{array}{r} 5) \quad 8721 \\ - 5376 \\ \hline 3345 \end{array}$$

$$\begin{array}{r} 6) \quad 9027 \\ - 465 \\ \hline 8562 \end{array}$$

$$\begin{array}{r} 7) \quad 6538 \\ - 1865 \\ \hline 4673 \end{array}$$

$$\begin{array}{r} 8) \quad 7560 \\ - 2634 \\ \hline 4926 \end{array}$$

$$\begin{array}{r} 9) \quad 5368 \\ - 947 \\ \hline 4421 \end{array}$$

$$\begin{array}{r} 10) \quad 7135 \\ - 2864 \\ \hline 4271 \end{array}$$

$$\begin{array}{r} 11) \quad 8656 \\ - 6451 \\ \hline 2205 \end{array}$$

$$\begin{array}{r} 12) \quad 6057 \\ - 3249 \\ \hline 2808 \end{array}$$

$$\begin{array}{r} 13) \quad 9526 \\ - 6873 \\ \hline 2653 \end{array}$$

$$\begin{array}{r} 14) \quad 4038 \\ - 2574 \\ \hline 1464 \end{array}$$

$$\begin{array}{r} 15) \quad 8510 \\ - 3037 \\ \hline 5473 \end{array}$$

$$\begin{array}{r} 16) \quad 6624 \\ - 1953 \\ \hline 4671 \end{array}$$

$$\begin{array}{r} 17) \quad 3876 \\ - 3526 \\ \hline 0350 \end{array}$$

$$\begin{array}{r} 18) \quad 2186 \\ - 593 \\ \hline 1593 \end{array}$$

$$\begin{array}{r} 19) \quad 6849 \\ - 4291 \\ \hline 2558 \end{array}$$

$$\begin{array}{r} 20) \quad 6158 \\ - 3763 \\ \hline 2395 \end{array}$$

$$\begin{array}{r} 21) \quad 8527 \\ - 375 \\ \hline 8152 \end{array}$$

$$\begin{array}{r} 22) \quad 4019 \\ - 3746 \\ \hline 0273 \end{array}$$

$$\begin{array}{r} 23) \quad 7800 \\ - 1786 \\ \hline 6014 \end{array}$$

$$\begin{array}{r} 24) \quad 9634 \\ - 2951 \\ \hline 6683 \end{array}$$



## PLACE VALUE CONVERSION 4-DIGITS SHEET 1 ANSWERS

*Work out these missing conversion facts*

1)	5 hundreds = <u>500</u> ones	2)	60 ones = <u>6</u> tens
3)	7 thousands = <u>70</u> hundreds	4)	30 tens = <u>3</u> hundreds
5)	60 ones = <u>6</u> tens	6)	3 thousands = <u>30</u> hundreds
7)	50 hundreds = <u>5</u> thousands	8)	1 thousand = <u>1000</u> ones
9)	8 hundreds = <u>800</u> ones	10)	40 ones = <u>4</u> tens
11)	4 thousands = <u>400</u> tens	12)	80 hundreds = <u>8</u> thousands
13)	30 tens = <u>300</u> ones	14)	<u>4</u> hundreds = 400 ones
15)	70 tens = <u>7</u> hundreds	16)	5 hundreds = <u>50</u> tens
17)	60 tens = <u>6</u> hundreds	18)	4000 ones = <u>4</u> thousands
19)	50 tens = <u>500</u> ones	20)	4000 ones = <u>40</u> hundreds
21)	<u>2</u> thousands = 200 tens	22)	<u>90</u> hundreds = 9 thousands

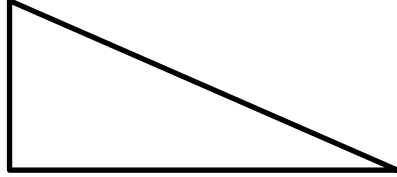
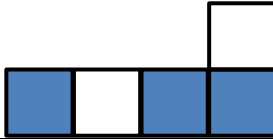
PUZZLE TIME – find the answer to the riddle below in the table!

- I am worth more than 30 hundreds.
- I am less than 7000 ones.
- My tens digit is greater than my ones.
- I am a multiple of 5.
- Who am I?

3726	<u>5290</u>	6423
7185	4428	5925



## MENTAL MATHS QUIZ 4:2 ANSWERS

1)	$500 + 4 + 70$	574
2)	Half of 30	15
3)	What is this triangle called?	right angle triangle or right triange
		
4)	$30 - 16$	14
5)	What is the value of the digit 7 in the number 1726	700
6)	Double 14	28
7)	$5 \times 6$	30
8)	Write down all the odd numbers from the list below 42, 37, 21, 26, 38, 63	37, 21, 63
9)	Round 67 to the nearest 10.	70
10)	What number comes halfway between 30 and 50?	40
11)	How many FIVES make 30p?	6
12)	The time is 4:30pm. What will the time be in half an hour?	5:00pm
13)	How much money is 3 TENS and 3 FIVES?	45p
14)	What fraction of this shape is shaded?	$\frac{3}{5}$
		
15)	I am facing north. I turn 2 half turns. Which way am I facing now?	north
16)	How many cm in 7 metres?	700

