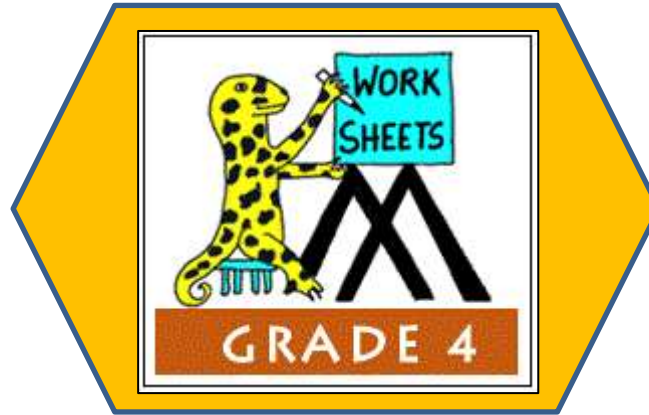


# MATH SALAMANDERS GRADE 4

## MATHS GRAB PACK 1 ANSWERS



Here are answers to the worksheets in Grade 4 Maths Grab Pack 1.

CONTENTS			
1	5 Digit Addition	6	3 Digit Money Subtraction 2
2	Make 100	7	Reading and Writing BIG Numbers
3	Easter Codebreaker 2B	8	Easter Egg Colour In 2
4	Number Fill In Puzzle 2	9	Arithmogon Triangle Puzzle 4A
5	Easter Colour By Number Addition to 20	10	Mental Maths Quiz 4:1

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

**MATH-SALAMANDERS.COM**

## COLUMN ADDITION 5 DIGITS SHEET 1 ANSWERS

$$\begin{array}{r} 1) \quad 4 \ 2 \ 1 \ 5 \ 3 \\ + \ 5 \ 0 \ 2 \ 4 \ 7 \\ \hline 9 \ 2 \ 4 \ 0 \ 0 \end{array}$$

$$\begin{array}{r} 2) \quad 2 \ 6 \ 1 \ 4 \ 8 \\ + \ 6 \ 2 \ 7 \ 8 \ 5 \\ \hline 8 \ 8 \ 9 \ 3 \ 3 \end{array}$$

$$\begin{array}{r} 3) \quad 7 \ 0 \ 2 \ 1 \ 3 \\ + \ 1 \ 4 \ 2 \ 7 \ 8 \\ \hline 8 \ 4 \ 4 \ 9 \ 1 \end{array}$$

$$\begin{array}{r} 4) \quad 7 \ 2 \ 1 \ 5 \ 6 \\ + \ 5 \ 6 \ 2 \ 5 \ 7 \\ \hline 1 \ 2 \ 8 \ 4 \ 1 \ 3 \end{array}$$

$$\begin{array}{r} 5) \quad 2 \ 1 \ 4 \ 2 \ 4 \\ + \ 6 \ 0 \ 3 \ 1 \ 6 \\ \hline 8 \ 1 \ 7 \ 4 \ 0 \end{array}$$

$$\begin{array}{r} 6) \quad 3 \ 0 \ 8 \ 5 \ 2 \\ + \ 8 \ 5 \ 1 \ 3 \ 9 \\ \hline 1 \ 1 \ 5 \ 9 \ 9 \ 1 \end{array}$$

$$\begin{array}{r} 7) \quad 8 \ 9 \ 0 \ 1 \ 5 \\ + \ 4 \ 6 \ 2 \ 7 \\ \hline 9 \ 3 \ 6 \ 4 \ 2 \end{array}$$

$$\begin{array}{r} 8) \quad 5 \ 2 \ 6 \ 7 \ 1 \\ + \ 1 \ 4 \ 7 \ 6 \ 7 \\ \hline 6 \ 7 \ 4 \ 3 \ 8 \end{array}$$

$$\begin{array}{r} 9) \quad 7 \ 8 \ 5 \ 4 \ 5 \\ + \ 3 \ 0 \ 2 \ 1 \ 6 \\ \hline 1 \ 0 \ 8 \ 7 \ 6 \ 1 \end{array}$$

$$\begin{array}{r} 10) \quad 2 \ 1 \ 4 \ 5 \ 2 \\ + \ 1 \ 3 \ 2 \ 5 \ 5 \\ + \ 4 \ 2 \ 6 \ 1 \\ \hline 3 \ 8 \ 9 \ 6 \ 8 \end{array}$$

$$\begin{array}{r} 11) \quad 6 \ 7 \ 0 \ 1 \ 4 \\ + \ 3 \ 0 \ 5 \ 2 \ 6 \\ + \ 1 \ 1 \ 6 \ 7 \ 5 \\ \hline 1 \ 0 \ 9 \ 2 \ 1 \ 5 \end{array}$$

$$\begin{array}{r} 12) \quad 5 \ 8 \ 1 \ 2 \ 5 \\ + \ 2 \ 6 \ 7 \ 5 \ 2 \\ + \ 5 \ 7 \ 8 \ 4 \\ \hline 9 \ 0 \ 6 \ 6 \ 1 \end{array}$$

$$\begin{array}{r} 13) \quad 4 \ 6 \ 2 \ 1 \ 3 \\ + \ 2 \ 4 \ 7 \ 7 \\ + \ 1 \ 0 \ 4 \ 9 \ 2 \\ \hline 5 \ 9 \ 1 \ 8 \ 2 \end{array}$$

$$\begin{array}{r} 14) \quad 1 \ 8 \ 9 \ 2 \ 5 \\ + \ 3 \ 2 \ 1 \ 4 \ 7 \\ + \ 7 \ 6 \ 8 \ 0 \\ \hline 5 \ 8 \ 7 \ 5 \ 2 \end{array}$$

$$\begin{array}{r} 15) \quad 3 \ 2 \ 7 \ 6 \ 8 \\ + \ 4 \ 6 \ 2 \ 8 \\ + \ 1 \ 5 \ 2 \ 7 \ 3 \\ \hline 5 \ 2 \ 6 \ 6 \ 9 \end{array}$$



# MAKE 100 ANSWERS

Use the numbers in the grid each time.

37	45	63	51	84
26	18	74	22	49
55	67	16	82	33

## Challenge 1

Find pairs of numbers that add up to 100.

Try to find 6 different pairs.

$$55+45 \quad 37+63 \quad 67+33 \quad 84+16 \quad 26+74 \quad 82+18 \quad 51+49$$

## Challenge 2

Try to find sets of 3 numbers that add up to make 100.

Try to find 3 different answers.

$$33+22+45 \quad 45+18+37 \quad 51+33+16 \quad 49+33+18$$

# 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	



# 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: CHICK ADDITION TO 20 COMPLETED

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

KEY		
0 to 5 white	6 to 8 green	9 to 11 red
12 to 14 blue	15 to 17 yellow	18 to 20 black



## COLUMN SUBTRACTION MONEY 3-DIGITS

### SHEET 2 ANSWERS

1) $\begin{array}{r} \$4.65 \\ - \$1.83 \\ \hline \end{array}$	2) $\begin{array}{r} \$7.29 \\ - \$3.54 \\ \hline \end{array}$	3) $\begin{array}{r} \$9.68 \\ - \$3.43 \\ \hline \end{array}$	4) $\begin{array}{r} \$7.07 \\ - \$2.62 \\ \hline \end{array}$
$\underline{\underline{\$2.82}}$	$\underline{\underline{\$3.75}}$	$\underline{\underline{\$6.25}}$	$\underline{\underline{\$4.45}}$
5) $\begin{array}{r} \$6.89 \\ - \$4.55 \\ \hline \end{array}$	6) $\begin{array}{r} \$7.47 \\ - \$4.52 \\ \hline \end{array}$	7) $\begin{array}{r} \$9.90 \\ - \$6.57 \\ \hline \end{array}$	8) $\begin{array}{r} \$8.29 \\ - \$1.65 \\ \hline \end{array}$
$\underline{\underline{\$2.34}}$	$\underline{\underline{\$2.95}}$	$\underline{\underline{\$3.33}}$	$\underline{\underline{\$6.64}}$
9) $\begin{array}{r} \$5.21 \\ - \$1.75 \\ \hline \end{array}$	10) $\begin{array}{r} \$6.32 \\ - \$3.58 \\ \hline \end{array}$	11) $\begin{array}{r} \$7.04 \\ - \$5.87 \\ \hline \end{array}$	12) $\begin{array}{r} \$4.45 \\ - \$1.99 \\ \hline \end{array}$
$\underline{\underline{\$3.46}}$	$\underline{\underline{\$2.74}}$	$\underline{\underline{\$1.17}}$	$\underline{\underline{\$2.46}}$
13) $\begin{array}{r} \$7.65 \\ - \$5.45 \\ \hline \end{array}$	14) $\begin{array}{r} \$8.23 \\ - \$4.87 \\ \hline \end{array}$	15) $\begin{array}{r} \$5.00 \\ - \$1.85 \\ \hline \end{array}$	16) $\begin{array}{r} \$6.24 \\ - \$3.65 \\ \hline \end{array}$
$\underline{\underline{\$2.20}}$	$\underline{\underline{\$3.36}}$	$\underline{\underline{\$3.15}}$	$\underline{\underline{\$2.59}}$
17) $\begin{array}{r} \$8.47 \\ - \$6.65 \\ \hline \end{array}$	18) $\begin{array}{r} \$6.31 \\ - \$3.84 \\ \hline \end{array}$	19) $\begin{array}{r} \$9.00 \\ - \$6.38 \\ \hline \end{array}$	20) $\begin{array}{r} \$5.16 \\ - \$3.59 \\ \hline \end{array}$
$\underline{\underline{\$1.82}}$	$\underline{\underline{\$2.47}}$	$\underline{\underline{\$2.62}}$	$\underline{\underline{\$1.57}}$
21) $\begin{array}{r} \$6.12 \\ - \$4.25 \\ \hline \end{array}$	22) $\begin{array}{r} \$7.67 \\ - \$5.34 \\ \hline \end{array}$	23) $\begin{array}{r} \$8.14 \\ - \$2.68 \\ \hline \end{array}$	24) $\begin{array}{r} \$5.20 \\ - \$3.26 \\ \hline \end{array}$
$\underline{\underline{\$1.87}}$	$\underline{\underline{\$2.33}}$	$\underline{\underline{\$5.46}}$	$\underline{\underline{\$1.94}}$



# READING AND WRITING BIG NUMBERS

## CHALLENGE 1 ANSWERS

Twenty-four thousand, thirty-six **24,036**

One hundred ninety-four thousand, five hundred eight **194,508**

Six million, one hundred three thousand, two hundred forty-nine **6,103,249**

Fifty thousand, eight hundred ninety-four **50,894**

~~Three hundred twenty-nine thousand, one hundred one~~ **329,101**

Nine hundred twenty thousand, forty-five **920,045**

Seven hundred five thousand, two hundred forty-eight **705,248**

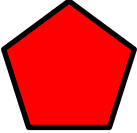
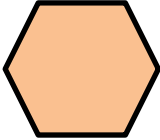
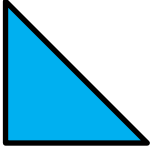

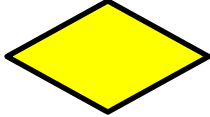
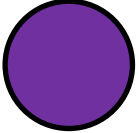
3	2	9	1	0	1		
	4						
5	0	8	9	4		1	
	3		2			9	
	6	1	0	3	2	4	9
			0			5	
			4			0	
	7	0	5	2	4	8	

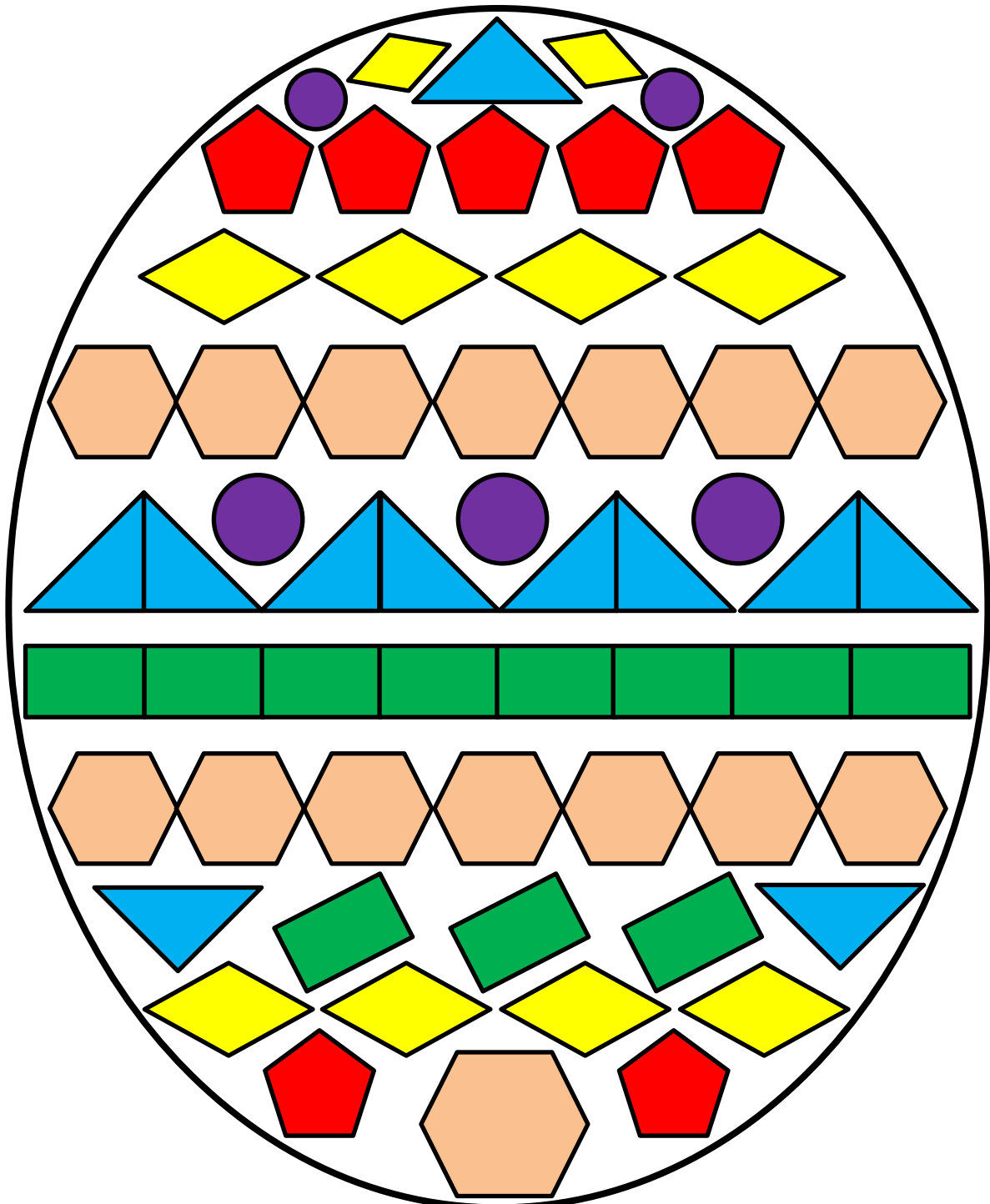
ORDERING	
biggest	6,103,249
	920,045
	705,248
	329,101
	194,508
	50,894
smallest	24,036



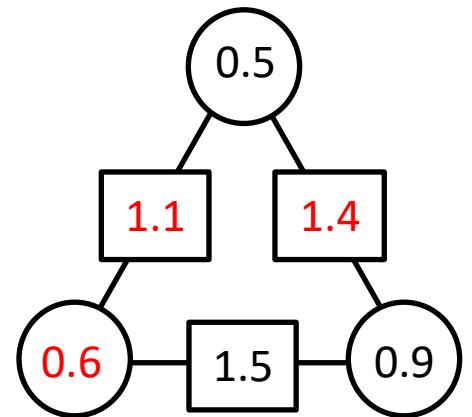
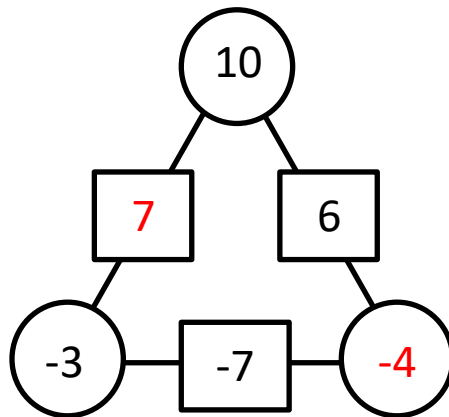
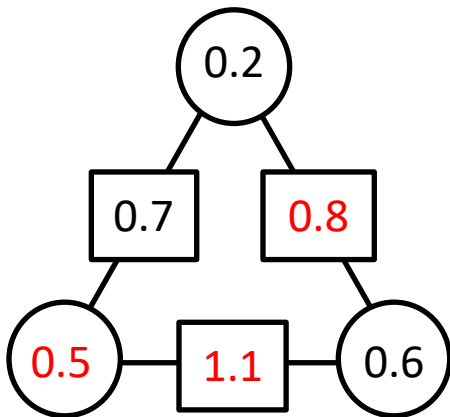
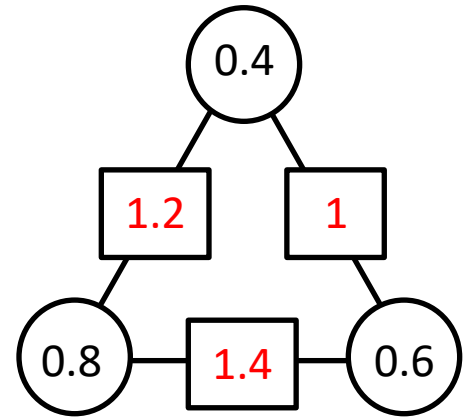
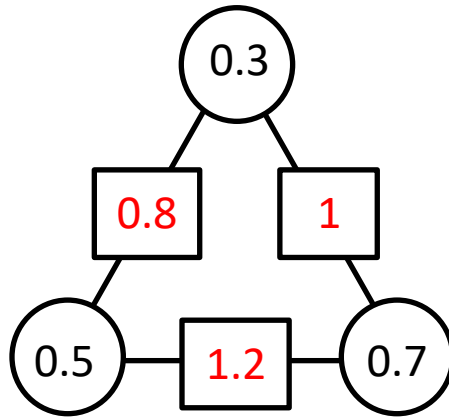
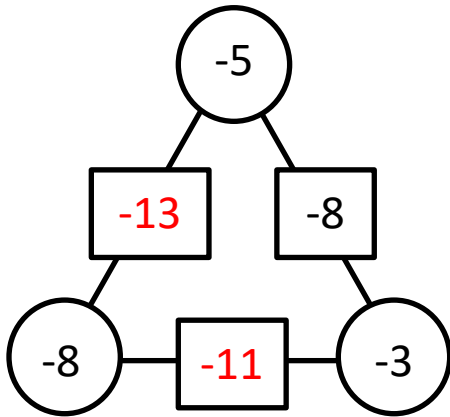
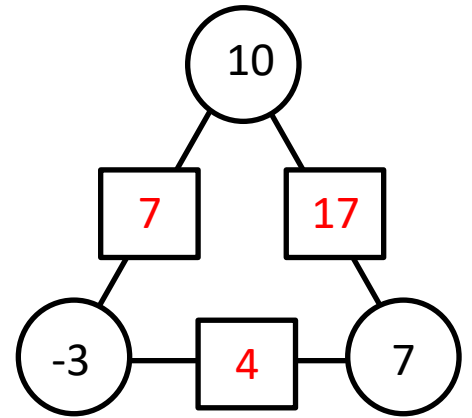
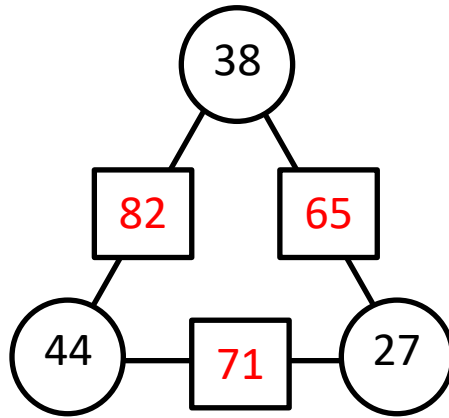
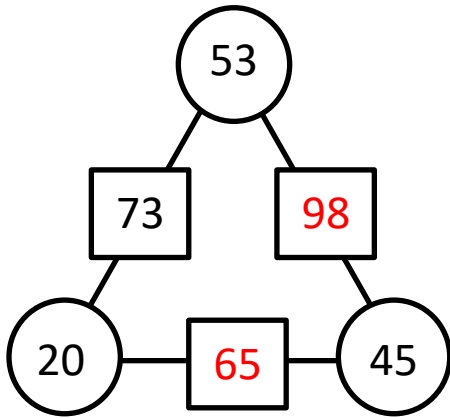


# EASTER EGG SHAPE COLOUR IN 2 COMPLETED


Red	Pink	Blue	Green	Yellow	Purple
					



## ARITHMOGON TRIANGLE PUZZLE 4A ANSWERS



## MENTAL MATHS QUIZ 4:1 ANSWERS

1)	Work out $0.7 + 0.8$	<b>1.5</b>
2)	Write the Roman numerals XXXVII in figures.	<b>37</b>
3)	Which of these fractions is equivalent to a half? $\frac{1}{3}$ $\frac{2}{5}$ $\frac{3}{6}$ $\frac{4}{9}$ $\frac{5}{8}$	<b><math>\frac{3}{6}</math></b>
4)	$42 \div 6$	<b>7</b>
5)	Write down the number eighteen thousand and twenty-seven	<b>18,027</b>
6)	Fill in the missing number $4081 = 4001 + \underline{\quad}$	<b>80</b>
7)	Write down two numbers with a sum of 9 and a difference of 1.	<b>4 and 5</b>
8)	How many vertices in a triangular pyramid? 	<b>4</b>
9)	Write all down the factors of 15. <u>    </u> <u>    </u> <u>    </u> <u>    </u>	<b>1, 3, 5, and 15</b>
10)	Add together $6\frac{1}{2}$ , 5 and $3\frac{1}{2}$	<b>15</b>
11)	I have \$10. I spend \$2.70. How much do I have left?	<b>\$7.30</b>
12)	What is the value of $x + 7$ when $x = 3$ ?	<b>10</b>
13)	What is $\frac{1}{3}$ of 21?	<b>7</b>
14)	A plane journey takes $6\frac{1}{2}$ hours. If I set off at 8:40am, what time will I arrive?	<b>3:10pm</b>
15)	A pen costs \$4.60. How much will 2 pens cost?	<b>\$9.20</b>
16)	A piece of rope measuring 4m is cut into 8 equal lengths. How long will each piece be?	<b>50cm</b>