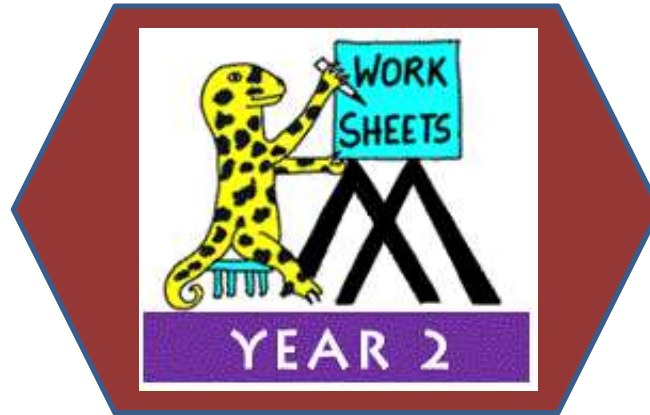


# MATH SALAMANDERS YEAR 2

## MATHS GRAB PACK 2 ANSWERS



Here are the answers to all the sheets in our Year 2 Maths Grab Pack 2.

CONTENTS			
1	2-Digit Place Value Expand It 1	7	Number Maze Target 15
2	Easter Color by number Subtraction to 10	8	Parking Spaces 1
3	At The Shops 1UK	9	Ordering Numbers to 100 Sheet 1
4	Counting by 1s and 10s	10	Mental Math Sheet 2:2
5	Easter Egg Shape Color In 2	11	Blast Off! Maths Game
6	In the Box		

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>



# PLACE VALUE 2-DIGITS: EXPAND IT 1 ANSWERS

Write these numbers in expanded form.

---

 $1) \quad 47 \quad = \quad 40 + 7$ 

---

$2) \quad 62 \quad = \quad \underline{60} + 2$ 

---

$3) \quad 81 \quad = \quad \underline{80} + 1$ 

---

$4) \quad 95 \quad = \quad \underline{90} + 5$ 

---

$5) \quad 36 \quad = \quad \underline{30} + 6$ 

---

$6) \quad 24 \quad = \quad \underline{20} + 4$ 

---

$7) \quad 32 \quad = \quad \underline{30} + 2$ 

---

$8) \quad 17 \quad = \quad \underline{10} + 7$ 

---

$9) \quad 84 \quad = \quad \underline{80} + 4$ 

---

$10) \quad 77 \quad = \quad \underline{70} + 7$ 

---

$11) \quad 61 \quad = \quad \underline{60} + 1$ 

---

$12) \quad 19 \quad = \quad \underline{10} + 9$ 

---

$13) \quad 23 \quad = \quad \underline{20} + 3$ 

---

$14) \quad 65 \quad = \quad \underline{60} + 5$ 

---

$15) \quad 91 \quad = \quad \underline{90} + 1$ 

---

$16) \quad 78 \quad = \quad \underline{70} + 8$ 

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$17) \quad 56 \quad = \quad \underline{50} + 6$ 

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$18) \quad 48 \quad = \quad \underline{40} + 8$ 

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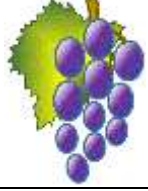




## EASTER COLOR BY NUMBER: RABBIT WITH EGG SUBTRACTION TO 10 COMPLETED

9-9	4-3	7-6	7-5	6-4	10-8	4-3	10-9	6-5	2-1	4-3	3-1	5-3	2-0	7-7	6-5
3-2	7-6	10-9	4-2	10-8	7-4	2-0	6-5	4-4	2-1	5-3	8-5	6-4	8-6	0-0	4-4
6-5	8-7	10-8	6-4	2-0	2-1	5-2	5-3	6-6	3-1	6-3	4-1	5-3	8-6	7-5	9-8
8-7	2-1	6-4	2-0	7-5	7-7	6-5	10-8	6-4	2-0	4-4	6-5	7-5	9-7	3-1	10-9
3-2	5-5	5-3	9-7	2-0	4-3	2-1	4-2	7-5	9-7	4-3	6-6	4-2	8-6	2-0	7-6
4-3	5-3	8-6	3-1	10-7	2-2	7-5	10-8	8-5	3-1	7-5	10-9	4-1	5-3	8-6	4-2
7-7	5-4	3-1	9-6	9-8	8-6	10-8	10-0	7-4	10-0	9-7	4-2	4-3	6-3	7-5	6-6
8-7	2-1	1-0	9-8	10-9	5-3	9-7	3-1	8-5	10-8	7-5	6-4	5-4	3-2	9-9	5-4
3-2	4-3	8-8	7-6	9-9	6-5	4-2	3-1	4-0	7-5	8-6	4-3	1-0	2-2	4-3	7-7
3-3	2-1	7-6	9-7	2-0	4-2	7-5	6-4	10-7	5-3	9-7	10-9	5-5	8-7	4-3	2-1
10-9	4-4	6-5	10-8	3-1	10-5	6-1	8-3	2-0	8-6	7-5	3-1	4-3	2-1	7-6	6-5
6-6	4-3	2-1	8-6	6-1	7-2	9-4	10-2	10-1	8-3	4-2	7-5	7-7	4-4	3-2	8-7
9-8	6-4	10-9	7-6	7-2	8-0	9-1	9-0	8-3	G	G	4-2	5-5	4-3	2-1	7-6
9-7	10-6	4-2	2-1	10-1	9-1	9-4	5-0	7-2	G	10-5	6-1	0-0	6-4	10-8	6-5
9-5	5-1	5-3	7-5	7-2	10-5	5-0	G	G	8-3	6-1	G	7-7	9-7	6-2	4-2
8-6	6-4	2-0	7-5	5-0	G	G	G	10-5	7-2	G	G	6-1	6-4	6-2	10-6
4-4	2-0	5-3	8-4	G	G	5-0	8-3	9-4	G	G	6-1	8-3	6-2	7-5	8-7
6-5	3-2	9-7	10-6	7-3	10-5	7-2	G	G	G	6-1	7-2	8-0	10-8	5-5	4-3
2-1	4-4	7-6	3-1	4-0	5-0	G	G	10-5	8-3	9-4	10-2	9-5	6-4	10-9	6-5
2-2	7-6	9-8	4-4	10-6	7-3	10-9	7-2	6-1	5-0	9-1	10-5	8-6	2-2	7-7	5-4

KEY			
0 or 1 dark blue	2 gray	3 white	4 pink
5 yellow	6 or 7 white	8 or 9 red	10 black



## AT THE SHOPS 1UK ANSWERS

			
Orange 7p	Banana 5p	Pear 8p	Grapes 2p
			
Apple 3p	Plum 4p	Peach 9p	Juice 10p

Tyger buys 2 items from the shop. It costs him 12p.

Which items could he have bought? One has been found for you.

1)	Orange	Banana
2)	Pear	Plum
3)	Grapes	Juice
4)	Peach	Apple

There are 3 more possibilities.

Can you find them?

Sally buys three different items from the shop. It costs her 15p. Which items could she have bought?

1)	Orange	Banana	Apple
2)	Pear	Banana	Grapes
3)	Pear	Plum	Apple
4)	Peach	Plum	Grapes
5)	Juice	Apple	Grapes



## COUNTING BY 1s AND 10s SHEET 1 ANSWERS

Each of these sequences goes up in either ones or tens.

Fill in the missing numbers.

1)

36	<u>37</u>	38	<u>39</u>	<u>40</u>	41	<u>42</u>	<u>43</u>
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2)

14	24	<u>34</u>	<u>44</u>	54	<u>64</u>	<u>74</u>	84
----	----	-----------	-----------	----	-----------	-----------	----

3)

58	<u>59</u>	<u>60</u>	61	<u>62</u>	<u>63</u>	<u>64</u>	65
----	-----------	-----------	----	-----------	-----------	-----------	----

4)

22	<u>32</u>	42	<u>52</u>	<u>62</u>	72	<u>82</u>	<u>92</u>
----	-----------	----	-----------	-----------	----	-----------	-----------

5)

15	<u>25</u>	<u>35</u>	45	<u>55</u>	<u>65</u>	<u>75</u>	85
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6)

18	<u>19</u>	<u>20</u>	<u>21</u>	22	<u>23</u>	24	<u>25</u>
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7)

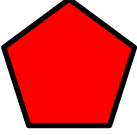
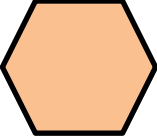
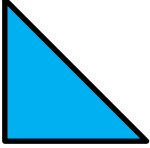

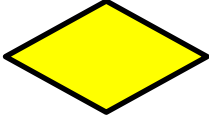
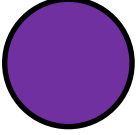
<u>86</u>	87	<u>88</u>	<u>89</u>	<u>90</u>	91	<u>92</u>	93
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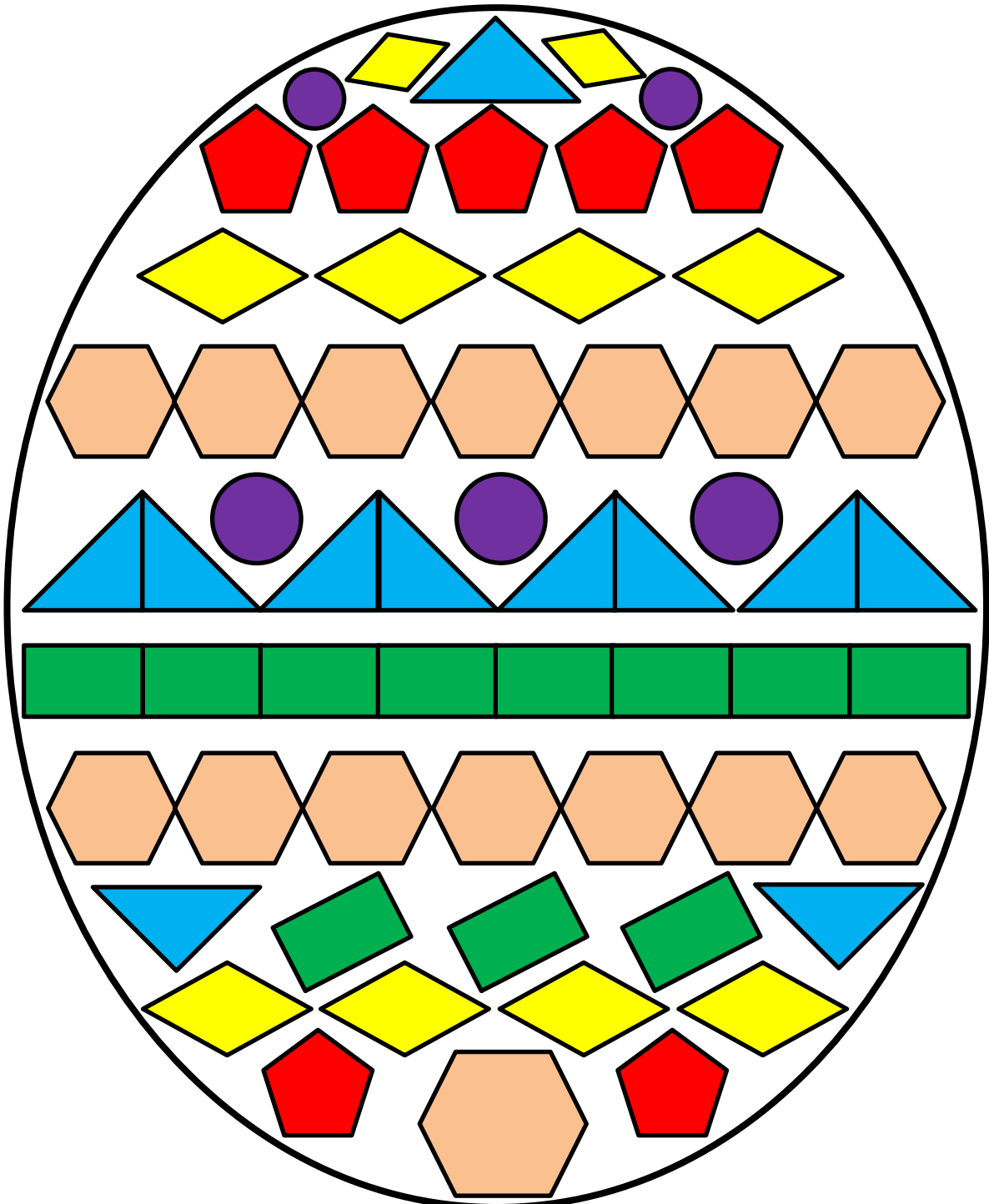
8)

<u>21</u>	31	<u>41</u>	<u>51</u>	61	<u>71</u>	<u>81</u>	91
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# EASTER EGG SHAPE COLOR IN 2 COMPLETED

Red	Pink	Blue	Green	Yellow	Purple
					



## IN THE BOX ANSWERS

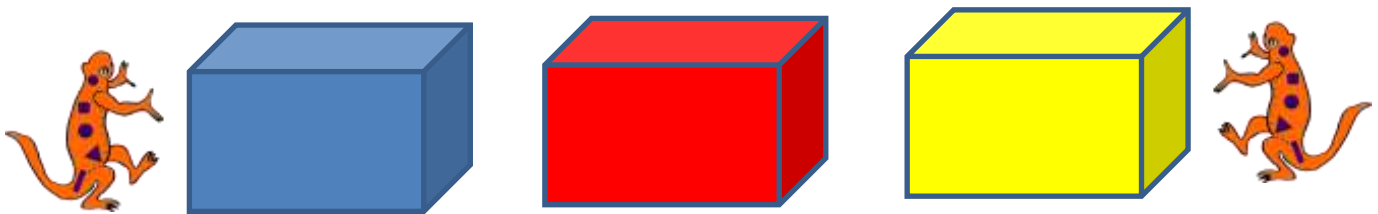
Sally has 3 boxes: a blue box, a red box and a yellow box.

She has 10 cubes which she puts into the boxes.

Each box gets a different number of cubes.

The blue box gets the most cubes, the red box gets the second most and the yellow box gets the least cubes.

How many cubes could there be in each box?



*There are 4 possibilities. Can you find the other three?*

Blue box	7	Red box	2	Yellow box	1	= 10 cubes
Blue box	6	Red box	3	Yellow box	1	= 10 cubes
Blue box	5	Red box	4	Yellow box	1	= 10 cubes
Blue box	5	Red box	3	Yellow box	2	= 10 cubes

*What if Sally had 11 cubes instead of 10? Can you find the 5 possibilities?*

Blue box	8	Red box	2	Yellow box	1	= 11 cubes
Blue box	7	Red box	3	Yellow box	1	= 11 cubes
Blue box	6	Red box	4	Yellow box	1	= 11 cubes
Blue box	6	Red box	3	Yellow box	2	= 11 cubes
Blue box	5	Red box	4	Yellow box	2	= 11 cubes



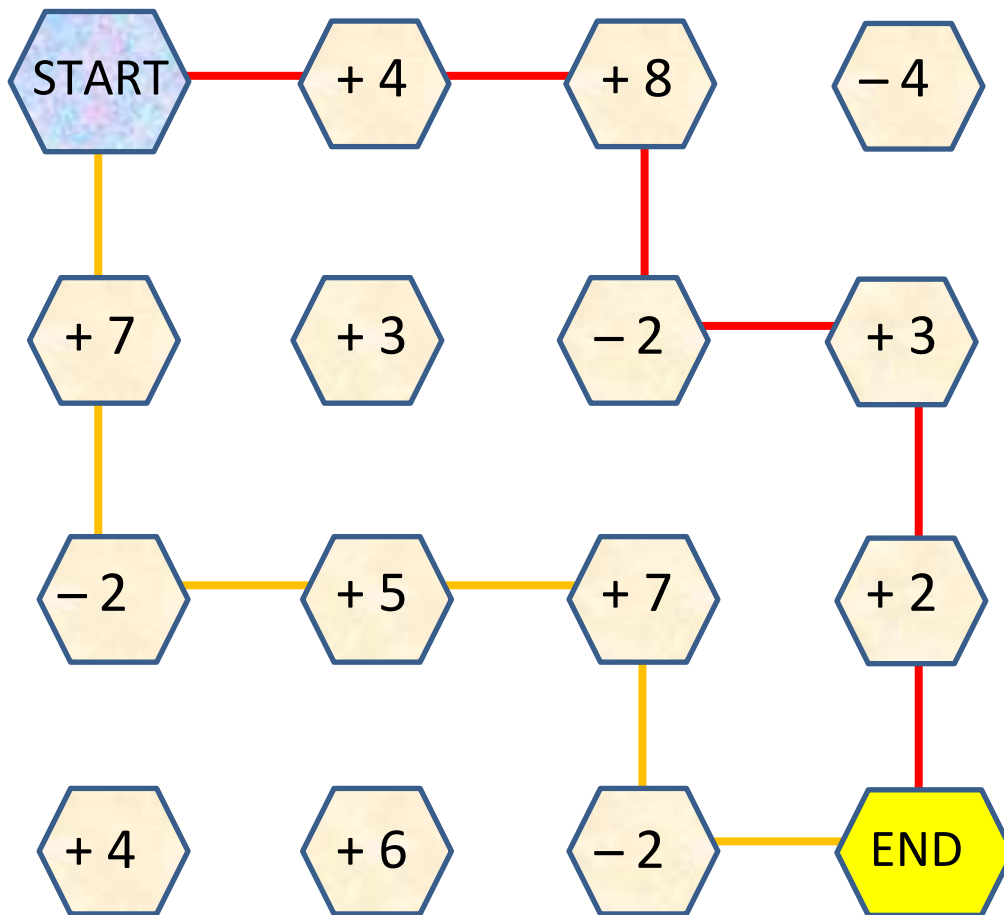
# NUMBER MAZE: TARGET 15 ANSWERS

Start the maze with zero.

You have to finish the maze with a total of 15.

You must follow one of the arrows each time.

There are two possible routes. Can you find them?



## Extra Challenge

Find the route with the highest total. **Highest total is 24**

Find the route with the lowest total. **Lowest total is 10.**





## PARKING SPACES 1 ANSWERS

- There are 3 cars: a red car, a blue car and a yellow car.
- There are 3 parking lots for the cars.
- There are 6 different ways for the cars to park in the spaces.

How many can you find?

1
2
3

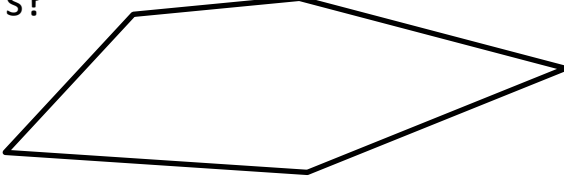




SPACE 1	SPACE 2	SPACE 3
RED	YELLOW	BLUE
RED	BLUE	YELLOW
YELLOW	RED	BLUE
YELLOW	BLUE	RED
BLUE	RED	YELLOW
BLUE	YELLOW	RED





# MENTAL MATHS QUIZ 2:2 ANSWERS

1)	10 plus 10	<b>20</b>						
2)	Write down the number thirty-four.	<b>34</b>						
3)	How many corners? 	<b>5</b>						
4)	$20 + 6 = \underline{26}$	<b>26</b>						
5)	How much money? 	<b>30p</b>						
6)	What is the missing number? <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td>18</td> <td>17</td> <td><u>16</u></td> <td>15</td> <td>14</td> <td>13</td> </tr> </table>	18	17	<u>16</u>	15	14	13	<b>16</b>
18	17	<u>16</u>	15	14	13			
7)	Circle the biggest number.  36 <b>51</b> 29 43 18							
8)	What number comes <b>before</b> 70?	<b>69</b>						
9)	Frazer eats 8 pies. He eats 4 more. How many has he eaten?	<b>12</b>						
10)	Write am or pm in the correct place 7:30 in the morning = 7:30 <u>am</u> 4:20 in the afternoon = 4:20 <u>pm</u>							
11)	I have 12 toy cars. I lose 4 of them. How many do I have left?	<b>8 cars</b>						
12)	A beetle has 6 legs. How many legs do 2 beetles have? 	<b>12 legs</b>						

