

# SQUARES AND TRIANGLES WORKSHEET 15.06.20

WALT: recognise number sequences within 100. (MNU 1-03a)

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

**Well, it's almost the "Summer holidays" and you've been working very hard on these Maths worksheets. Thank you and well done.**



To round things up, this worksheet is going to have a wee mixture of everything. See how you get on and ask yourself, what you found easy-peasy and what was hard and why was that. What would your "next steps" be with your own learning?



Blob wants you to work these sums out. Take care, some are adding and some are subtracting. Can you do it mentally then check your answers another way e.g. using your fingers, the 100 square?

**A.  $6 + 5 = 11$**

B.  $9 + 3 = 12$

C.  $12 - 4 = 8$

D.  $7 + 8 = 15$

E.  $3 + 15 = 18$

F.  $21 - 3 = 18$

G.  $15 + 5 = 20$

H.  $17 - 7 = 10$

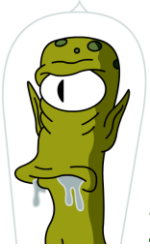
I.  $4 + 13 = 17$

J.  $13 - 3 = 10$



Zig wants to know what the numbers before/after/less and more than are:

- A. Number before 20      19
- B. 2 more than 18      20
- C. The number after 12      13
- D. 2 less than 14      12
- E. 1 less than 31      30
- F. 1 more than 99      100
- G. The number after 39      40
- H. 2 less than 61      59
- I. 1 less than 71      70
- J. 2 more than 49      51



Zog wants to know what the next numbers in these sequences are. Take care, some are getting bigger and some are smaller.

- A. 9, 10, 11, 12, 13, 14
- B. 25, 26, 27, 28, 29, 30
- C. 56, 57, 58, 59, 60, 61
- D. 34, 33, 32, 31, 30, 29
- E. 85, 84, 83, 82, 81, 80
- F. 44, 45, 46, 47, 48, 49
- G. 94, 93, 92, 91, 90, 89
- H. 76, 77, 78, 79, 80, 81



Percy wants to know if you can carry on these patterns:

- A. 2, 4, 6, 8, 10, 12
- B. 3, 5, 7, 9, 11, 13
- C. 0, 5, 10, 15, 20, 25
- D. 0, 10, 20, 30, 40, 50
- E. 80, 70, 60, 50, 40, 30
- F. 55, 50, 45, 40, 35, 30, 25
- G. 20, 18, 16, 14, 12, 10
- H. 4, 14, 24, 34, 44, 54, 64



Sid wants you to put the following numbers in order from smallest to biggest.

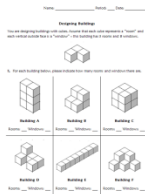
- |    |    |    |    |    |
|----|----|----|----|----|
| A. | 2  | 6  | 9  | 11 |
| B. | 13 | 16 | 19 | 21 |
| C. | 21 | 27 | 32 | 33 |
| D. | 40 | 45 | 50 | 54 |
| E. | 19 | 69 | 89 | 99 |



Sid wants you to put the following in order from biggest to smallest:

- |    |     |    |    |    |
|----|-----|----|----|----|
| A. | 19  | 18 | 15 | 13 |
| B. | 31  | 29 | 23 | 13 |
| C. | 28  | 21 | 18 | 12 |
| D. | 73  | 70 | 68 | 59 |
| E. | 100 | 55 | 50 | 0  |

Now some worded problems:



1. Charlie had been doing LOTS of worded problems. The first week he did 6, the second week he did 5, the third week he did 6 and the fourth week he did 4. How many did he do altogether?

$$6 + 5 + 6 + 4 = 21$$



2. Ola had saved £14. She gave her sister £5 for her birthday. How much money does Ola have left?

$$\text{£}14 - \text{£}5 = \text{£}9$$



3. Harrison saw 11 birds sitting in a tree but 5 of them flew away. How many were left in the tree?

$$11 - 5 = 6$$

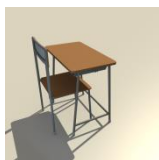


4. Kaleb was in China and saw 9 pandas eating bamboo. Another 4 pandas came along. How many are there now?  $9 + 4 = 13$



5. George built a Lego castle using 36 pieces. He needed another 5 to make tower. How many pieces has he used altogether?

$$36 + 5 = 41$$



6. Finally, Mrs Duff had 27 pupils in her classroom but suddenly lockdown came and they all had to stay at home. How many pupils were left in the classroom?  $27 - 27 = 0$

And here's an emoji puzzle for anyone who wants to do it...

www.solvemoji.com - 1 Junior  
SOLUTIONS, PUZZLES & LEADERBOARDS ONLINE

	+		=	4
	+		=	5
	+		=	8
	+		=	?

Puzzle ID: 41901 Solvemoji.com CODEMOJI

2 green dinosaurs = 4, so one dinosaur = 2 ( $2 + 2 = 4$ )

Dinosaur + giraffe = 5; so  $2 + ? = 5$ ,  $2 + 3 = 5$

Giraffe + fox = 8; so  $3 + ? = 8$ ;  $3 + 5 = 8$

Fox + dinosaur = ?;  $5 + 2 = 7$

Finished! Well done for trying your best during these past weeks.

Mrs Kohler and Mrs Duff are so proud of you all.



If you want to over the summer holidays, make up some Maths quizzes for your family. You could have a wee prize for the winner e.g. they don't have to do the dishes for a week!!