

Year One

Home Learning

Maths

Year One - Maths

Each day your child will have:

- 8 maths fluency questions to complete.
- A choice of three maths challenges

(Please complete one, two or all three challenges.

Choose a challenge that is appropriate for your child. If you are unsure which challenges to choose please contact your child's class teacher.)

- Optional extra tasks

Maths Fluency

1. Write 10 as a word.
2. What is one less than 52?
3. What is one more than 38?

4.

45	46	47			
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5. $10 + \underline{\quad} = 10$

6. $17 + \underline{\quad} = 20$

7. 25 52

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8.

10	12	14			
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Number bonds to 20

Our Learning Objective:

I know my number bonds to 10 and 20 by heart.

Hello!

Today we are going to practice our number bonds to 20.



Miss Devine



Mrs Koopman

Teaching Video

Please revise the following maths teaching video.

- Number Bonds to 20

Today's Frog Challenge

Circle the two numbers in each box that make a number bond to 20

A square box with a blue border contains three numbers: 9, 3, and 17. The numbers 3 and 17 are each enclosed in a blue circle, indicating they are the correct numbers to form a number bond to 20.

Today's Monkey Challenge

Complete the number bond to 20 maths challenges

NUMBER BONDS TO 20 SHEET 7



Fill in the missing numbers to make 20.

- 1) $17 + \underline{\quad} = 20$ 2) $4 + \underline{\quad} = 20$ 3) $10 + \underline{\quad} = 20$
4) $6 + \underline{\quad} = 20$ 5) $19 + \underline{\quad} = 20$ 6) $13 + \underline{\quad} = 20$
7) $\underline{\quad} + 12 = 20$ 8) $\underline{\quad} + 16 = 20$ 9) $\underline{\quad} + 8 = 20$
10) $20 = \underline{\quad} + 14$ 11) $20 = \underline{\quad} + 5$ 12) $20 = \underline{\quad} + 11$

Join the bonds: join up the number bonds that add up to make 20.

12	13	5	15	2
	4		7	8
16		10	10	18

Circle the bonds: circle all the pairs of numbers that total 20.

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

See if you can find at least 10 pairs!



Today's Lion Challenge

There are number bond tasks on Purple Mash (see link below).

If you are unsure of your child's login details. Please contact their class teacher.



<https://www.purplemash.com/sch/cookridge-ls16>

Optional Extra Maths

Complete the games on Maths Playground



https://www.mathplayground.com/number_bonds_20.html

Math Lines Addition

START

MORE GAMES



If you have any questions please email

keystage1@cookridgeprimaryschool.org.uk

Attachments

1 Monday - Maths - Lion Challenge - Four in a row.pdf

2 Monday - Maths - Monkey Challenge - Make a cube using the net.pdf

2 Monday - Maths - Lion Challenge - Memory Pairs.pdf