

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 13 as a word.
2. What is one less than 47?
3. What is one more than 83?

4. 

42	41	40			
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5.  $1 + \underline{\hspace{2cm}} = 10$

6.  $12 + \underline{\hspace{2cm}} = 20$

7. 23      23      

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8. 

20	22	24			
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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.

- Fact Families

# Today's Frog Challenge

Circle the two numbers which make a number bond to 20

13

11

17

5

14

7

CHALLENGE: Write the fact families for pair

# Today's Monkey Challenge

Complete the number sentence

1)  $14 + \underline{\quad} = 20$

2)  $\underline{\quad} + 7 = 20$

3)  $9 + \underline{\quad} = 20$

4)  $20 - 13 = \underline{\quad}$

5)  $20 - 5 = \underline{\quad}$

6)  $18 + \underline{\quad} = 20$

7)  $\underline{\quad} + 6 = 20$

8)  $\underline{\quad} = 20 - 18$

9)  $20 - 10 = \underline{\quad}$

10)  $8 + \underline{\quad} = 20$

21)  $20 - 16 = \underline{\quad}$

22)  $8 = 20 - \underline{\quad}$

23)  $20 - \underline{\quad} = 13$

24)  $6 = \underline{\quad} - 14$

25)  $7 + \underline{\quad} = 20$

26)  $4 + 16 = \underline{\quad}$

27)  $20 = \underline{\quad} + 4$

28)  $20 - 12 = \underline{\quad}$

29)  $20 = \underline{\quad} + 19$

30)  $6 + 14 = \underline{\quad}$

CHALLENGE: Write the fact families for each question

## 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

Join in the number bonds song to help you learn them by heart.



[https://www.youtube.com/watch?v=-\\_NACf1BtE8](https://www.youtube.com/watch?v=-_NACf1BtE8)



<https://www.youtube.com/watch?v=ID9tjBUiXs0>



If you have any questions please email

[keystage1@cookridgeprimaryschool.org.uk](mailto:keystage1@cookridgeprimaryschool.org.uk)

## Attachments

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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