



Year 3
Maths
Monday 6th July 2020



Lesson Aims

- FLUENCY
- LO: To know when I need to use a method or when I can work out a problem mentally.



Maths warm up

• What are the missing numbers?

• $33 + \underline{\quad}2 = 85$

• $34 + 4\underline{\quad} = 77$

• $3\underline{\quad} + \underline{\quad}6 = 99$

• $3\underline{\quad} - \underline{\quad}5 = 12$



Maths warm up answers

- What are the missing numbers?
- $33 + 52 = 85$
- $34 + 43 = 77$
- $33 + 66 = 99$
- $37 - 25 = 12$



Main Teaching

On Mondays, we are focusing on fluency. There will be some questions that the children should be able to answer using known mental strategies and others which they will need to use a method for.

We have included the Maths methods sheet which will help you. Complete the sheet marked MATHS MONDAY.

Answers on next slide.

There is a challenge sheet available called MATHS MONDAY CHALLENGE.



Answers

- $9 \times 4 = 36$
- $784 + 123 = 907$
- $92 \div 4 = 23$
- $882 - 54 = 828$
- $662 + 7 = 669$ $662 + 70 = 732$ $662 + 700 = 1362$
- $\underline{3}$ of 28 = 21
- 4
- $941 - 425 = 516$
- $28 \times 4 = 112$
- $763 = 700 + 60 + 3$
- $79 \div 3 = 26 \text{ r}1$



Challenge Answers

1) Mary has to make 20 toys by Wednesday.

She has made 7 on Monday and 8 on Tuesday. $7 + 8 = 15$ so far.

$20 - 15 = 5$, Mary has to make **5** toys on Wednesday to hit her target.

2) $7 \times 2 = 14$,

Tom has £20. He spends £14, leaving **£6**.



Extras

- There is a challenge sheet available.
- Don't forget to keep on logging on to Doodle Maths where extras have been set for you. Getting those correct will help you earn more stars.
- Also there is maths work set on Purple Mash. It's all about multiplication and division, so give it a try.