




We are going to start off today's lesson with a quick warm up. Choose one of the columns to do. Start from the top number then work your way down.

 Do NOT use a calculator!


Nice and easy




15
x 2
- 8
Halve it
x 4
+ 1
÷ 9
Multiple by itself
- 7
Halve it
Answer =




Bit more to it




89
+ 11
3/5 of this
- 5
2/11 of this
multiply by itself
- 19
÷ 9
x 3
Double it
Answer =



Challenging



4
Multiple by itself twice
+ 16
70 % of this
- 2
7/9 of this
- 3
33 ⅓% of this
x 100
50% of this
Answer =




For the main task we are going to complete a maths challenge from the Rising Stars site.

Copy or click on the link (press Ctrl then click) <https://whiterosemaths.com/homelearning/>

Then click Year 5

Summer Term Plans
White Rose Maths in partnership with the BBC Bitesize Daily team has developed a 12-week learning programme for the summer term. This scheme is designed to help children be ready for their next year of school.
[Click here for more details](#)

Hello there, Parents and Carers!

As schools worldwide close for now in response to COVID-19, you might be wondering how best to help your child or children with their studies at home.

Always happy to help, the White Rose Maths Team has prepared a series of five maths lessons for each year group from Year 1-8. We will be adding five more each week for the next few weeks. Every lesson comes with a short video showing you clearly and simply how to help your child to complete the activity successfully.

Home Learning

- Summer Term
- Easter Fun
- Home Learning – Early Years
- Home Learning – Year 1
- Home Learning – Year 2
- Home Learning – Year 3
- Home Learning – Year 4
- Home Learning – Year 5
- Home Learning – Year 6
- Home Learning – Year 7
- Home Learning – Year 8
- Home Learning – Year 9
- Home Learning – Year 10

Early Years Year 1 Year 2

Year 3 Year 4 Year 5 ← click

Year 6 Year 7 Year 8

Year 9 Year 10 By Topic

[Click](#)

Summer Term - Week 1 (w/c 20 April)

Friday Maths Challenge

[Click - Get the challenges](#)

Challenge 1

Can you work out the values of each shape?

$$\star + \star = 20$$

$$\heartsuit - \star = 7$$

[Lastly - use the 'Get the Answers' tab to check your work](#)

Warm up answers -

Nice and easy

15
$15 \times 2 = 30$
$30 - 8 = 22$
$22 \div 2 = 11$
$11 \times 4 = 44$
$44 + 1 = 45$
$45 \div 9 = 5$
$5 \times 5 = 25$
$25 - 7 = 18$
$18 \div 2 = 9$
Answer = 9

Bit more to it

89
$89 + 11 = 100$
$100 \div 5 = 20$ $20 \times 3 = 60$
$60 - 5 = 55$
$55 \div 11 = 5$ $5 \times 2 = 10$
$10 \times 10 = 100$
$100 - 19 = 81$
$81 \div 9 = 9$
$9 \times 3 = 27$
$27 \times 2 = 54$
Answer = 54

Challenging

4
$4 \times 4 \times 4 = 64$
$64 + 16 = 80$
$10\% = 8$ $70\% = 8 \times 7 = 56$
$56 - 2 = 54$
$54 \div 9 = 6$ $6 \times 7 = 42$
$42 - 3 = 39$
$39 \div 3 = 13$
$13 \times 100 = 1300$
$1300 \div 2 = 650$
Answer = 650