



Maths Newsletter



Welcome to Barrow Hedges' first Maths Newsletter of the year. Each half-termly newsletter will include tips for how best to support your child(ren) with Maths at home, as well as NumBots and Times Tables Rock Stars announcements. There will also be family puzzles and challenges for you to try and solve together. Complete the challenge for your year group and hand in your answers to your teacher. The deadline for you to hand in your solution to this edition's challenge is Friday 14th October. Have fun!

Miss Cheetham

Key Stage 1

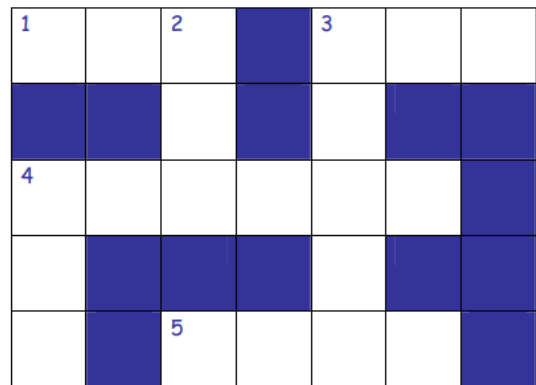
Write the answer to this puzzle in words
(e.g ONE, TWO THREE)

Across

1. $7 - 5$
3. $2 + 5 - 1$
4. $4 + 4 + 4$
5. $13 - 4$

Down

2. $3 + 4 - 6$
3. $9 - 2$
4. $11 - 4 + 3$



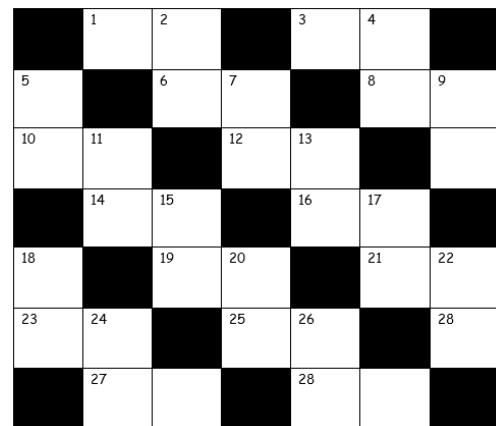
Year 3 and 4

Across

- 1 $9 + 3$
- 3 3×5
- 6 five x nine
- 8 6×3
- 10 6 times 11
- 12 6×4
- 14 $25 + 42$
- 16 $12 + 7$
- 19 $22 + 50$
- 21 50 + twenty eight
- 23 $18 + 8$
- 25 9×5
- 27 $10 + 10 + 20 + 18$
- 28 100 minus 47

Down

- 2 Twenty + four
- 4 $25 + 26$
- 5 8×2
- 7 $100 - 48$
- 9 $60 + 22$
- 11 eighty minus fourteen
- 13 $20 + 10 + 11$
- 15 $55 + 22$
- 17 $100 - 3$
- 18 $11 + 11$
- 20 2×12
- 22 $100 - 17$
- 24 $20 + 10 + 20 + 15$
- 26 5×11



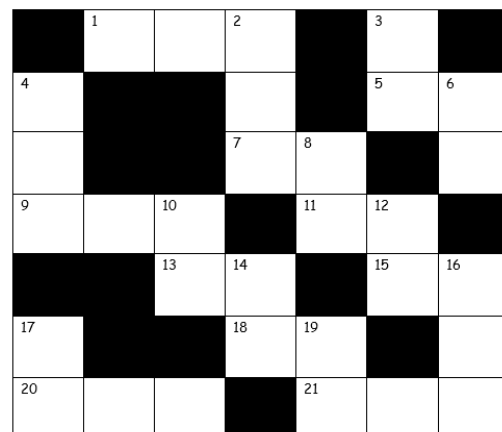
Year 5 and 6

Across

- 1 $0.8 + 1.4$
- 5 a multiple of 11
- 7 a factor of 36
- 9 31×32
- 11 a prime number
- 13 seven eights
- 15 a multiple of 13
- 18 double 21
- 20 $38 \div 10$
- 21 $270 + 40$

Down

- 2 $21 \div 10$
- 3 five squared
- 4 $10^2 + 3^2$
- 6 a multiple of 17
- 8 double 14
- 10 three squared + four squared
- 12 $4^2 \times 2$
- 14 $128 \div 2$
- 16 0.61×1000
- 17 2.6×5
- 19 $100 - 77$



TIMES TABLES ROCKSTARS

When it comes to times tables, speed AND accuracy are important – the more facts your child remembers, the easier it is for them to do harder calculations. Times Tables Rock Stars is a fun and challenging programme which will help your child master the times tables. To be a Times Tables Rock Star, your child needs to answer any multiplication up to 12×12 in less than 3 seconds!



NumBots helps Year 1 children to use efficient mental calculation strategies to add and subtract two-digit numbers, so that they can leave counting on their fingers behind!

Top tip for parents

Be positive about maths!

Don't say things like 'I hate maths' in front of your child.

Instead, say 'I don't really know yet, but let's give it a go.' Try to engage with your child's learning, even if maths is not your favourite subject.

Create an environment where there isn't a fear of numbers. If you stay positive and willing to engage with maths, it will rub off on your child. Don't worry about not knowing the ins and outs of the more complex maths, and if you are struggling to support your child, remember that there is a wealth of online resources that can provide the help.

Some of our favourites include:

- BBC bitesize
- BBC Teach
- Hit the button
- Primary Resources
- Times Tables Rock Stars