

BVS Maths News

Half termly maths updates from Bure Valley School



MESSAGE FROM MISS BURDITT, MATHS LEAD

We find ourselves at the end of another busy half term and—although rather short—there has been plenty of engaging maths lessons and enthusiasm for the maths challenges and TTRS.

Even in this short half term, we have managed to include training for the staff and ensure that the children are benefitting from the most up-to-date thinking and styles of teaching. A session was held at BVS for some staff from this school and other local schools to discuss variation theory—a key element of mastery teaching.

The year 6s have of course taken their SATs this half term and they certainly took every opportunity to show off how well they are able to tackle all kinds of maths problems. They should all be extremely proud of themselves and we look forward to seeing the results later next term.

As ever, the maths challenges have been well received and I am so please that we have so many children that are keen to do extra maths outside of the classroom time.

Miss Burditt

IN THIS ISSUE

TTRockstars
New Maths Challenge
Maths Challenge Results
Maths in Action

TTRockstars

(New Status for summer 1)

Rock Hero

Noah Wilkinson

Rock Star

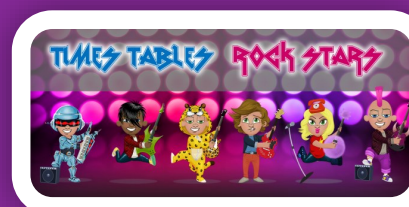
Millie Balls

Rock Legends

MATHS CHALLENGE

New 'Maths Challenges' for the next half term can be found at the back/end of this maths newsletter. Answers should be submitted to Miss Burditt and print-outs of each challenge can be collected from outside Brazil classroom. Up to **200** house points awarded to the answers that shows good reasoning and presentation.

Summer 1 deadline will be Friday, 12th July 2019.



Maths Challenge Results

Year 3&4
Abbie Woods-Jerffery

200 HP

Year 5 & 6
Sofia Gregg, Halle Mynett—Smith
& Daniel Ambrose

100 HP each

Well done to all entrants who receive 20 house points each.

Maths in Action



Year 3&4

Roly poly

The dots on opposite faces of a dice add up to 7.

1. Imagine rolling one dice.
The score is the total number of dots you can see.

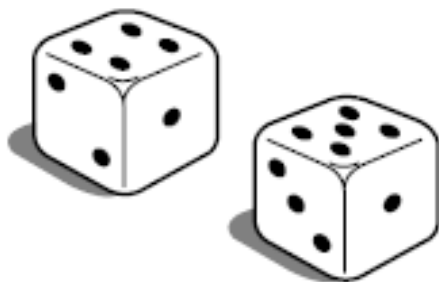


You score 17.

Which number is face down?

How did you work out your answer?

2. Imagine rolling two dice.
The dice do not touch each other.



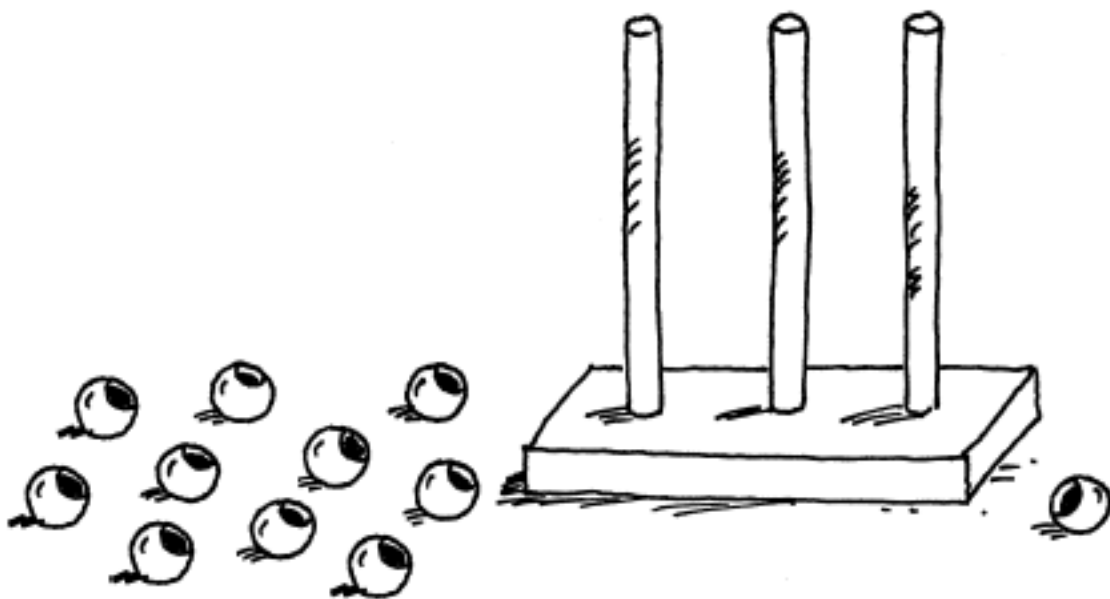
The score is the total number of dots you can see.

Which numbers are face down to score 30?

Year 5&6

Three digits

Imagine you have 25 beads.
 You have to make a three-digit number on an abacus.
 You must use all 25 beads for each number you make.



How many different three-digit numbers can you make?
 Write them in order.