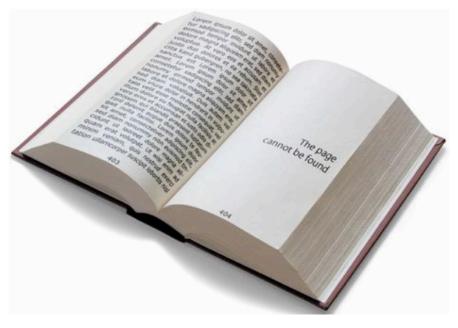# NEW! Puzzles of the Fortnight

Lower/Middle School

"Page Count"

Over the course of numbering every page in a book, a mechanical stamp printed 2,929 individual digits.

How many pages does the book have?

Written solutions (with full working!) by 3rd November on A4 paper to Mr Taylor directly, or his desk in M114. The first correct solution out of the hat wins a prize!

Sixth Form

"Five Boys"

Five Abingdon pupils are chatting. Each boy claims to be the odd one out.

Ed says, "I am the odd one out. I play chess, tennis, I am a boarder and I am tall."

Brian says, "I am the odd one out. I play chess, tennis, I am a day boy and I am tall."

David says, "I am the odd one out. I play chess, I fence, I am a day boy and I am tall."

Christopher says, "I am the odd one out. I play bridge, tennis, I am a day boy and I am tall."

Alex says, "I am the odd one out. I play chess, tennis, I am a day boy and I am short."

Who is right?

Write up your solution on a single page of A4. Hand it to Mr English directly, or leave it in his pigeonhole in the Masters' Common Room, by Friday 3rd November. The first correct solution out of the hat wins a £5 Amazon voucher.

Check out the Maths department Firefly page for details of last week's Puzzles & winners!