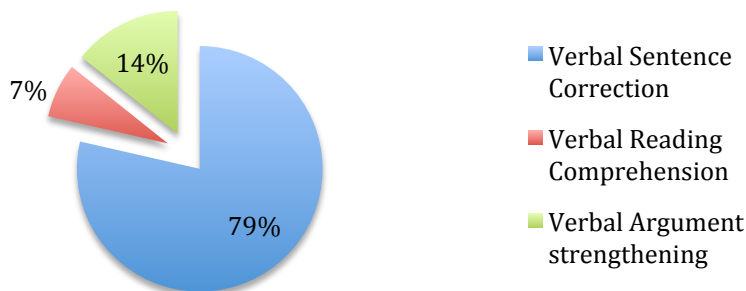


# DISTRIBUTION OF MISTAKES BY SECTION

## AND QUESTION TYPE

Section	Type of question	Number of mistakes	Comments	General
				Dash confusion; "fewer" known quant and "less" for undetermined quantity; with ... , its; commas; the -> their possessive shorten; take more time to review and eliminate securely; has and have conjugation grammar; many of which thing / them people; so many .... , that ; which made it easier vs thus made it easier
Verbal	Sentence Correction	11	(correct); Just as ...., so a (grammar)	
Verbal	Reading Comprehension	1		
Verbal	Argument strengthening	2	Hard question (determine what the argument purpose is and not what it is saying); just bad sales -> easy reason	
	Info Tables	3	Separately supported <-> AND (logic) both must be true for statement as whole to be true; process info faster, don't make stupid calculation mistakes; CPI table, notice cells with averages if one thing wants you to compare to average; get used to using filters, read the question and use the filters	
	Problem Solve Calculation errors	2	Read and understand what kind of doc you have to interpret and what you can expect (needs to be instinctive --> might want to go through some questions and see what the tables/the graph/the text is used for) faster in general	
		3	Practice small calculations, stupid mistakes; percentages and ratios, number theory (primes, PGCD); miscalculation	
	Algorithm	1	Understand the algorithm faster, input values and understand where it can loop;	

### Verbal Reasoning Section - Wrong answers by question type



In the verbal reasoning section, most mistakes are in the sentence correction questions. A lot of it comes down to specific grammatical structures, some better reading through the commas to notice the (subject) (verb).

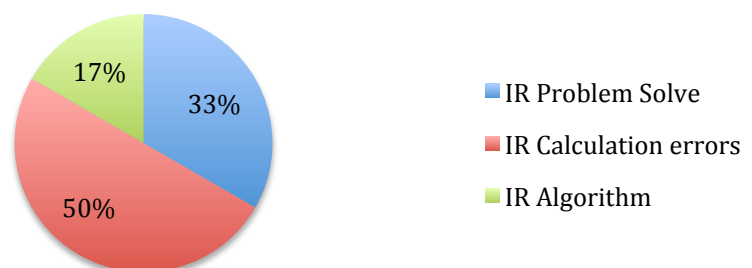
Furthermore, a better pacing strategy and a methodical process of elimination would make use time more efficiently (not have 15 minutes left after).

You did ABYSMALLY in the Integrated Reasoning Section.

You can severely improve by having better knowledge of how to read the document types:

- Significant improvement can be made in reading the tables and
  - o Using the filters
  - o Taking more time to see important info like avg. in table
- Algorithm: try to understand what it does instantly

### Integrated Reasoning Section - Number of mistakes by question type



## MATH MISTAKES:

Percentages and ratios (X tons at 10% and Y tons at 2% gives Z tons at 5% → some numbers → sufficient?)

Geometry → New info → sufficient?

Ratio → K 5:3 A K -10 A+10 now ratio 7:5 what is the difference between the two numbers now?

Combinations

6 execs 4 interns how many different groups of 4 execs and 1 intern can you make?

(answer : 80)

Arithmetic mean → values of some numbers → sufficient?

Powers of ten ratios → approximate  $10^8 - 10^2 / 10^7 - 10^3$

Range - stupid mistake

Number line x and y → new info → sufficient ?

$F(a+b) = f(a)+f(b)$  for which function?

==> FIND LINEAR FUNCTION

Find approx. arithmetic mean looking at the graph

Power properties  $(a^x + b^x \neq (a+b)^x$

Learn prime numbers and number factor props

Perim same for rect and squ. → rect 3:2 ratio → what is the ratio of their area

Power properties  $(2^x - 2^{x-2} = 3(2^{13}))$

Gears → turns 40 pm other 10 pm how many secs till 6 more (table for each value?)

Problem solving (stupid calculation error)

Area of triangle →  $1/9$  not  $1/3$

just look at graph and add the triangles up in that