

CEnT-S maths, data & science

Translate the question before calculating.



A four-week routine you can adapt.

Use this workbook alongside current official materials. It is not a complete course, official paper or prediction of your exam result.

1 / CHECK THE SYLLABUS

Compare your background with the current CISIA syllabus. Choose two weak topic areas and practise untimed before increasing speed.

2 / STRENGTHEN REASONING

Work on ratios, algebra, graphs and evidence. Name the quantity being asked for before choosing an equation or denominator.

3 / PRACTISE SECTION PACING

Use CISIA's official practice environment to learn the provider's section behaviour. Our short sets use free navigation and a single practice timer.

4 / REVIEW, THEN PLAN AGAIN

Check every skipped or incorrect response. Repeat the weakest topic, and verify your university's accepted test, booking mode and result deadline.

My priority topic: _____

My start date: _____ My regular study time: _____

Turn a mistake into a method.

WORKED EXAMPLE / A PERCENTAGE-POINT TRAP

An acceptance rate rises from 40% to 50%. What is the relative percentage increase?

Reasoning: The increase is 10 percentage points. Relative to the original 40%, it is $10 \div 40 \times 100 = 25\%$. The two descriptions answer different questions. Always identify the baseline.

TRY IT YOURSELF: EXPLAIN THE SAME IDEA WITHOUT LOOKING ABOVE.

MY MISSED QUESTION / TOPIC / SOURCE

WHY I CHOSE MY ANSWER — AND THE EVIDENCE OR RULE I MISSED

MY CORRECTED METHOD AND THE DATE I WILL RETRY IT

Keep the useful habits.

BEFORE YOUR NEXT PRACTICE SESSION

- ☐ Choose one topic and a realistic time block.
- ☐ Open the matching task and answer key, but keep the key hidden.
- ☐ Check units, evidence and instructions before submitting.
- ☐ Record one correction you can use next time.

OFFICIAL REFERENCES & NEXT STEPS

[Official CISIA structure and syllabus](https://www.cisiaonline.it/en/cent/cent-s/structure-and-syllabus)

<https://www.cisiaonline.it/en/cent/cent-s/structure-and-syllabus>

[CISIA practice-area instructions](https://www.cisiaonline.it/en/news/practice-cent-s-simulations-available-practice-area)

<https://www.cisiaonline.it/en/news/practice-cent-s-simulations-available-practice-area>

[Browse the resource library and build a study plan](#)

Links checked 26 September 2026. Older or current-cycle references do not announce next-year rules. Follow the provider and your institution for current requirements. Linked official materials belong to their publishers; this workbook is independently written and is not endorsed by any exam provider.

MY NEXT TWO ACTIONS
