COCORECO

Cognitive skills

Personal development report

Example participant

06/11/2026

Explore your approach to numerical, verbal and logical reasoning tasks. Work independently through concrete exercises and review your results by dimension. The summary and practice suggestions help you focus your learning and choose reasoning strategies more deliberately.

A personal development tool with original questions informed by published frameworks. Connect the results with your work context and use the report for reflection, discussion and focused practice.

SAMPLE REPORT · FICTIONAL RESULTS

Summary at a glance

This overview brings together your reasoning-task results. Use the contrasts to focus practice and improve your approach to problems.

Highest results in this assessment

Applied problem solving (90.0/100)

Areas to explore further

Numerical reasoning (60.0/100) · Accurate processing (80.0/100)

These are relative differences within this profile. Choose a priority based on relevance, context and examples.

Your first practical step

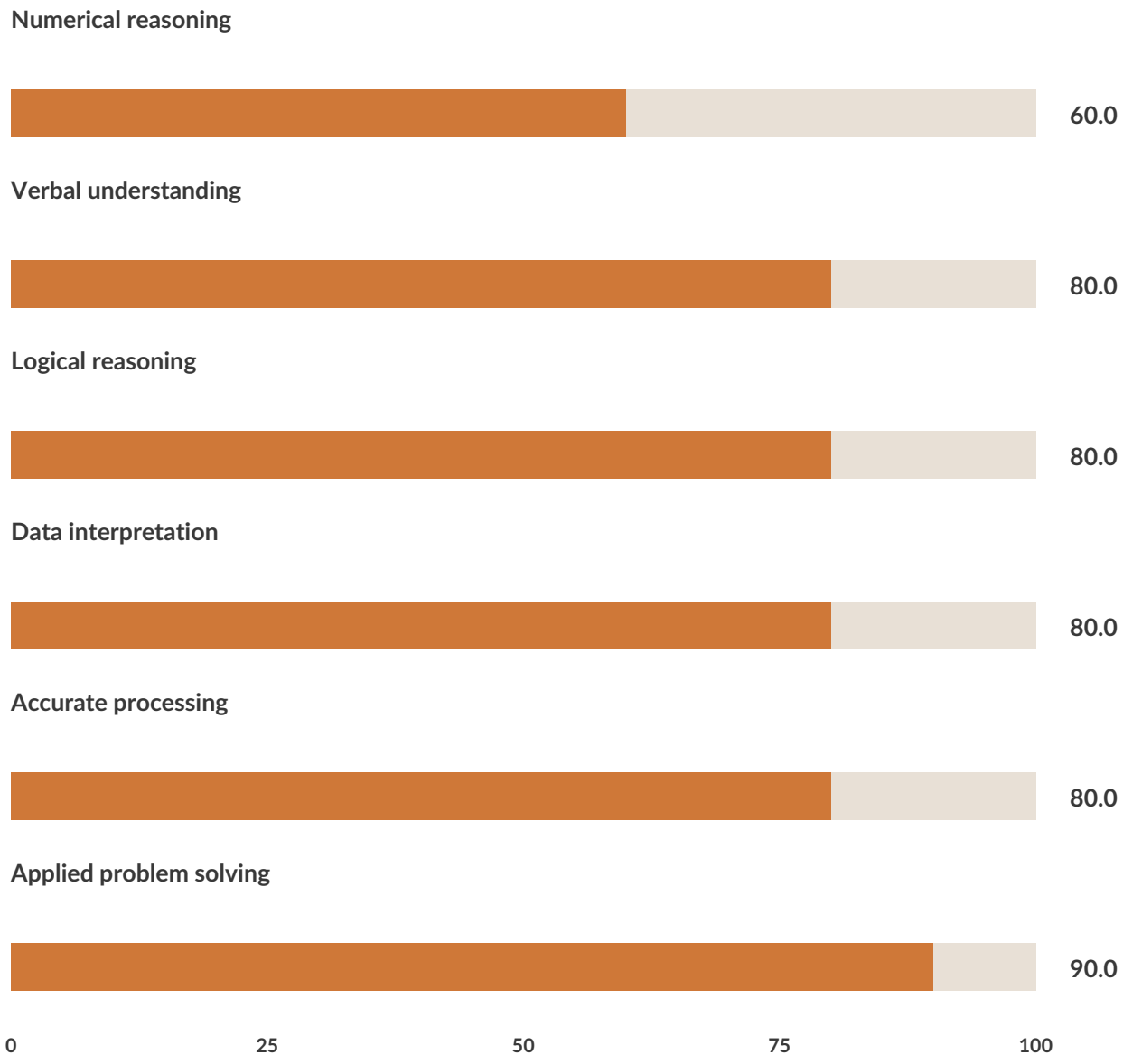
Calculate three percentages using real prices and check each step.

Within 7 days: try one action. After 2 weeks: review its effect using a concrete example.

Discussion prompt: what do you recognise, what surprises you, and which real example adds useful context?

Your profile

Weighted percentage correct on these original tasks. Use this result to practise your reasoning strategy.



Explore each dimension

Numerical reasoning · 60.0/100 · SD 49.0

These tasks explore numerical reasoning.

6/10 correct answers

Practice step: Calculate three percentages using real prices and check each step.

Verbal understanding · 80.0/100 · SD 40.0

These tasks explore verbal understanding.

8/10 correct answers

Practice step: Read a short work instruction. Summarize its conditions and ask someone to check your explanation.

Logical reasoning · 80.0/100 · SD 40.0

These tasks explore logical reasoning.

8/10 correct answers

Practice step: Solve three logic tasks. Write down the rule supporting each conclusion.

Data interpretation · 80.0/100 · SD 40.0

These tasks explore data interpretation.

8/10 correct answers

Practice step: Take a simple work table. Calculate a total, a proportion and a difference, then check them.

Accurate processing · 80.0/100 · SD 40.0

These tasks explore accurate processing.

8/10 correct answers

Practice step: Check five codes or agreements in two passes: character by character, then in reverse order.

Applied problem solving · 90.0/100 · SD 30.0

These tasks explore applied problem solving.

9/10 correct answers

Practice step: Plan a real small task. Note dependencies and available time, then review your plan.

Three practice suggestions from the model

Starting suggestion based on the three lowest descriptive scores. Check whether it fits your development goal.

1. Numerical reasoning

Calculate three percentages using real prices and check each step.

When: Within 7 days, in one concrete work situation.

Review: Ask for one concrete example of its effect and review after two weeks.

2. Verbal understanding

Read a short work instruction. Summarize its conditions and ask someone to check your explanation.

When: Within 7 days, in one concrete work situation.

Review: Ask for one concrete example of its effect and review after two weeks.

3. Logical reasoning

Solve three logic tasks. Write down the rule supporting each conclusion.

When: Within 7 days, in one concrete work situation.

Review: Ask for one concrete example of its effect and review after two weeks.

Method and sources

60 questions · individual administration

Original reasoning tasks inspired by CHC and OECD-PIAAC domains. Not an IQ test or a PIAAC or CHC instrument.

A personal development tool with original questions informed by published frameworks. Connect the results with your work context and use the report for reflection, discussion and focused practice.

OECD - Adult Skills assessment framework

https://doi.org/10.1787/4bc2342d-en

Schneider & McGrew - CHC theory

https://www.themindhub.com/special-projects/intelligence-theory

Support important decisions with multiple sources and professional guidance.

Overall profile

n=1 | Scale 0-100 | Model assessment-standard-60-v1

Invited: 1 | 100%

These original tasks, without IQ, percentiles or norms.

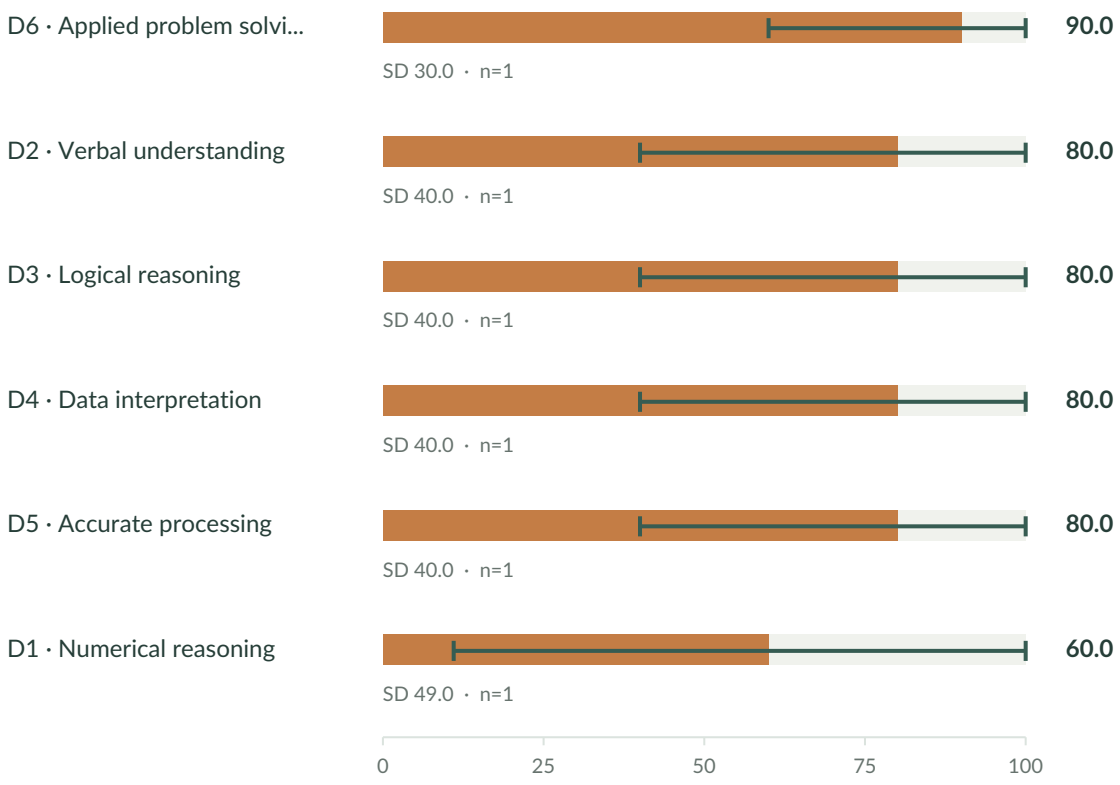


Fixed axis order. Compare domain scores, not radar area. D codes refer to the table below.

Mean and spread by dimension

Code / dimension	Mean	SD	n
D1 | Numerical reasoning	60.0	49.0	1
D2 | Verbal understanding	80.0	40.0	1
D3 | Logical reasoning	80.0	40.0	1
D4 | Data interpretation	80.0	40.0	1
D5 | Accurate processing	80.0	40.0	1
D6 | Applied problem solving	90.0	30.0	1

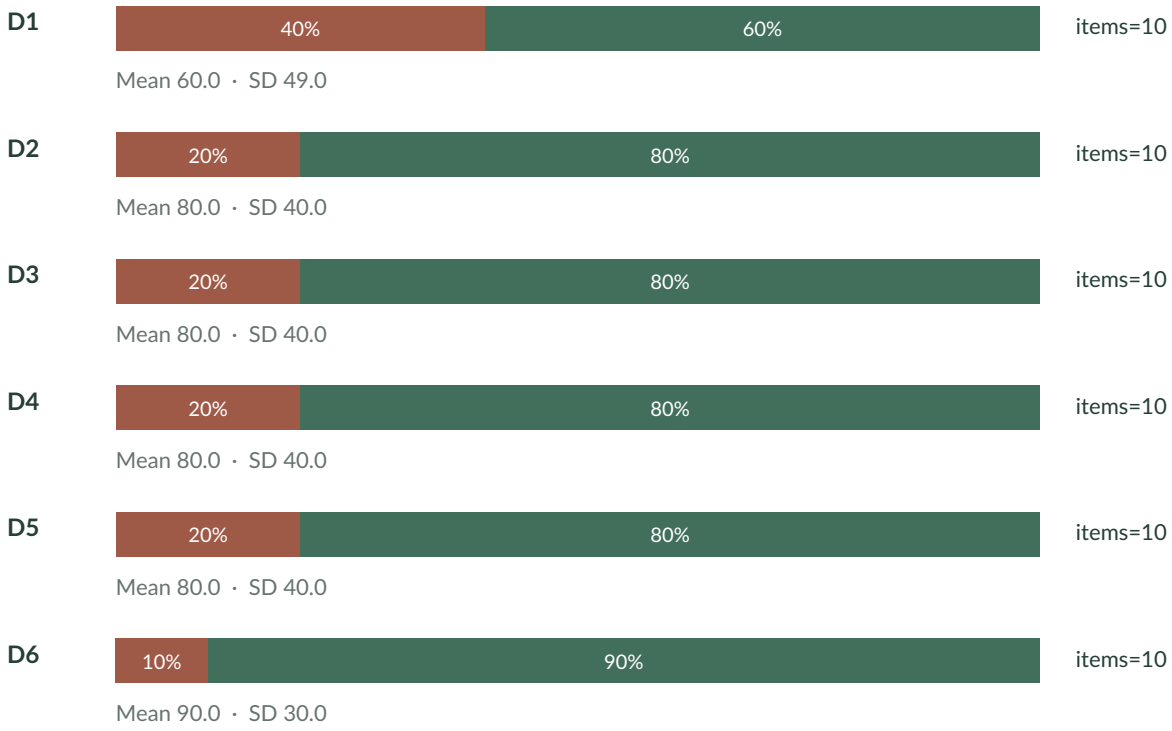
Strengths and development areas



Descending means. Whiskers = mean +/- 1 SD, clipped to the scale; not a confidence interval or significance test. Relatively strong does not mean sufficient; low does not automatically mean a deficit.

n = 1 person. SD is weighted spread across scored items in a dimension, not between people or a reliability measure.

Response distribution and spread



Incorrect / correct, in item counts. Mean scores account for weights.

Dimension	Incorrect	Correct
D1	4	6
D2	2	8
D3	2	8
D4	2	8
D5	2	8
D6	1	9

Different perspectives

Not applicable: one participant and no other people's ratings.

Progress

No linked repeat. Compare only identical items and scoring under suitable conditions. Cognitive repeats can show practice effects.

Priority matrix

Expected impact x feasibility, both 1-5. Judgments come from development dialogue, not scores or algorithmic predictions. Choose two or three themes.

Fictionally rated priorities for illustration.



Top right: high impact and feasibility. Orange: selected. Unrated: not plotted.

Extended report - continued

Theme	Expected impact	Feasibility	Selected
D1 | Numerical reasoning	5	4	Yes
D2 | Verbal understanding	4	3	Yes
D3 | Logical reasoning	3	5	-
D4 | Data interpretation	5	2	-
D5 | Accurate processing	2	4	-
D6 | Applied problem solving	4	5	Yes

From priority to action

1. Numerical reasoning

Specific behavior: Calculate three percentages using real prices and check each step.

Owner: Participant

Review date: 2026-11-05

Observable effect: Compare three concrete work situations before and after the agreement and discuss the effect after two weeks.

2. Verbal understanding

Specific behavior: Read a short work instruction. Summarize its conditions and ask someone to check your explanation.

Owner: Participant

Review date: 2026-11-05

Observable effect: Compare three concrete work situations before and after the agreement and discuss the effect after two weeks.

3. Applied problem solving

Specific behavior: Plan a real small task. Note dependencies and available time, then review your plan.

Owner: Participant

Review date: 2026-11-05

Observable effect: Compare three concrete work situations before and after the agreement and discuss the effect after two weeks.

After two weeks, review visible changes and preserve what works. Repeat only with the same question and scoring model.