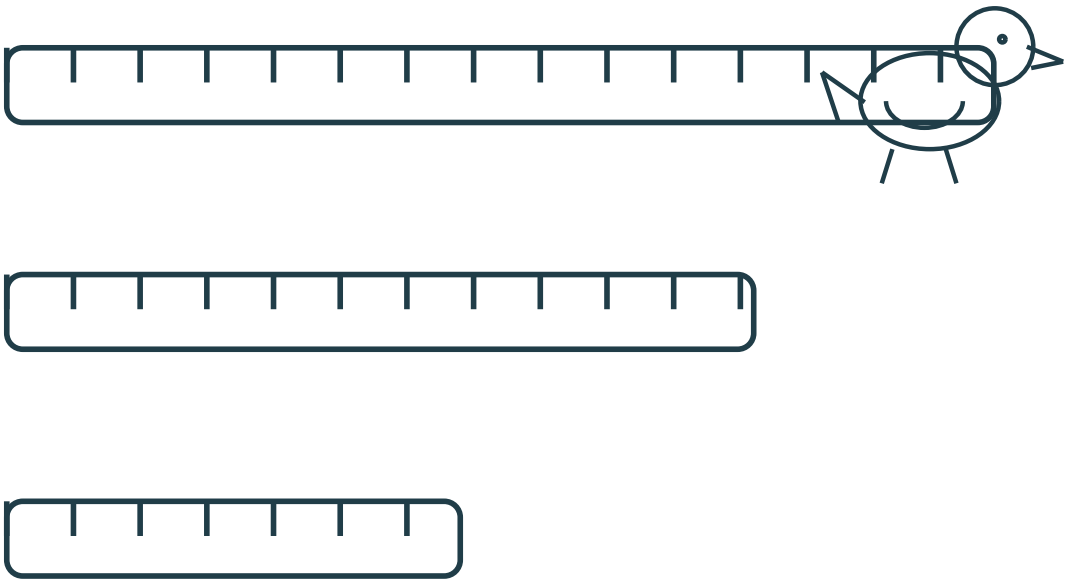
ORIGINAL PRINTABLE BOOK

Measure It! Mini Lab

12 paper-based measurement challenges: length, time, mass, capacity and area.

By SanjAI Matta



Ages 8-10 | English | A4 PDF

Print a page. Take your time. Make it yours.

FREE SAMPLE · BookChowk

START HERE

Hello, explorer!

Twelve independent challenges practise reading units, calculating elapsed time and comparing measurements. No ruler, clock or kitchen equipment is needed. All values are provided; pictures are not measurement scales. Use the hints on page 15, then check explained answers on pages 16-18.

Use a pencil and crayons. A grown-up can read the instructions aloud. Try one page at a time; you can stop and return later.

Print on A4, single-sided, at Actual size / 100%. Use Fit if your printer clips the margins. Colours are optional; all activity pages work in black and white. The PDF is not a fillable form.

First edition: 17 October 2026. Original text, puzzles and vector illustrations created for this book, with AI assistance and editorial checking. Published under SanjAI Matta. Seller: Sanjay Matta / BookChowk.

© 2026 SanjAI Matta. You may print for children in your own household. Do not resell, upload or redistribute. Digital download only; paper and materials are not included.

FREE SAMPLE · BookChowk

CHALLENGE 1 OF 12

Ribbon rescue

A gift needs 24 cm of ribbon. You have 3 pieces, each 9 cm long. Imagine the pieces can join with no overlap. Is the total enough? How many centimetres are left?

My working / labelled sketch

My answer (include units): _____

FREE SAMPLE · BookChowk

CHALLENGE 2 OF 12

Centimetre switch

Use 1 m = 100 cm. Write 2 m 35 cm in centimetres. Then write 308 cm in metres and centimetres.

My working / labelled sketch

My answer (include units): _____

FREE SAMPLE · BookChowk