MAP Growth: what it asks by grade, and a practice set

NWEA's MAP Growth is adaptive and untimed; K-2: 43 questions a subject in two 20-minute sessions (6-8 per instructional area, read aloud); 2-5: 40-43 questions, 45-60 minutes. There is no official practice test; NWEA's practice site (practice.mapnwea.org, school login) shows the formats and tools. These questions are ours, written to NWEA's published instructional areas.

Instructional areas

Test	Areas
K-2 Reading	Reading Foundations (phonics, decoding and encoding; phonological and phonemic awareness); Reading Comprehension (fiction and poetry; nonfiction); Vocabulary and Literary Devices; Writing and Language (writing; grammar and usage; capitalization and punctuation)
K-2 Mathematics	Number (computation; number sense); Algebra (equations, expressions, inequalities and functions); Geometry, Probability and Statistics (measurement; geometric relationships; statistics)
Reading 2-5	Vocabulary and Literary Devices; Fiction, Poetry and Drama (theme, plot, setting and characters; point of view, structure and genre features); Nonfiction (main idea, concepts, events and individuals; perspective, purpose, argument, structure and genre features)
Mathematics 2-5	Number (computation; number sense); Algebra (equations, expressions, inequalities and functions); Geometry, Probability and Statistics (measurement; geometric relationships; statistics)

Practice set: K-1 and grade 2 (answers on page 2)

No.	Band	Subject	Question
1	K-1	Reading	Which word rhymes with cat? (a) dog (b) hat (c) cup
2	K-1	Reading	What is the first sound in 'sun'?
3	K-1	Reading	Which word has the same middle sound as 'pig': (a) pen (b) sit (c) pot?
4	K-1	Reading	Read: 'The dog ran to the park.' Where did the dog run?
5	K-1	Math	Count the dots: . . . . . How many?
6	K-1	Math	Which is more: 8 or 11?
7	K-1	Math	5 + 3 = ?
8	K-1	Math	I have 10 apples and eat 4. How many are left?
9	2	Reading	In 'The tiny kitten crept quietly across the floor', which word tells how the kitten moved?
10	2	Reading	What is the main idea of a story about a boy who tries three times to ride his bike and finally succeeds?
11	2	Math	47 + 36 = ?
12	2	Math	Which number is 10 more than 358?
13	2	Math	A rectangle has 4 sides and 4 corners. How many sides does a triangle have?
14	2	Math	What time is it when the hour hand is on 3 and the minute hand on 6?

From sciencewithshobha.com/blog/map-test-practice-by-grade-what-the-nwea-map-growth-test-asks-in-kindergarten-to-grade-5-the-instructional-areas-for-reading-and-math-the-official-practice-site-and-a-24-question-printable-practice-set/ · 1-on-1 online tutoring for US families, Grade 1 to AP, free 30-minute first class.

Practice set: grades 3 to 5, and the answers

No.	Band	Subject	Question
15	3-5	Reading	'The storm had passed, but the garden was a wreck.' What does 'wreck' mean here?
16	3-5	Reading	An author writes 'Recycling one can saves enough energy to run a TV for three hours.' Is this a fact or an opinion?
17	3-5	Reading	A poem is written from the point of view of a lost dog. From whose point of view is it told?
18	3-5	Reading	What is the purpose of a heading in a nonfiction article?
19	3-5	Math	6 x 7 = ?
20	3-5	Math	Which fraction is larger: 2/3 or 3/5?
21	3-5	Math	3.6 + 2.85 = ?
22	3-5	Math	A rectangle is 8 cm by 5 cm. What is its area?
23	3-5	Math	If 4n = 28, what is n?
24	3-5	Math	The data set is 3, 5, 5, 8, 9. What is the median?

Answers

No.	Answer	No.	Answer	No.	Answer
1	b	2	/s/	3	b
4	to the park	5	7	6	11
7	8	8	6	9	quietly
10	keep trying (perseverance)	11	83	12	368
13	3	14	3:30	15	ruined, badly damaged
16	a fact (can be checked)	17	the dog's (first person)	18	to tell what the section is about
19	42	20	2/3 (10/15 vs 9/15)	21	6.45
22	40 square cm	23	7	24	5

Honest practice by grade

[ ] K-1: letter sounds and blending, rhyming, counting and comparing, adding and taking away with objects, listening to stories with questions.

[ ] Grade 2: what a passage is mostly about and how a character feels; vocabulary from context; two-digit addition and subtraction, place value, time, shapes.

[ ] Grades 3-5: facts, fractions and decimals, area and perimeter, simple equations, tables and graphs; main idea, inference, point of view, text features, word meaning.

[ ] Ten minutes on NWEA's practice site once, for the formats and tools; then the skills the last report marked weakest.