MapleMind

File 2
Practice exam

Alberta | Grade 9

Grade 9 Mathematics Provincial Achievement Test

Practice set 1 Student booklet

In this practice exam

1	**Part A**	20 questions	**30 minutes**
2	**Part B**	40 questions	**1 h 20 min**

Before you start

- Read each question carefully before you answer.
- This exam is written in 2 sittings. Do one part at a time.
- You may take up to double the time for each part.
- Use a calculator only in the parts that allow one.

Your initials or class number
Not your student number

_____



Finished? Ask an adult to photograph your pages.
MapleMind marks them and shows what to practise next.

Sample

Part A

Questions 1 to 20

1 Evaluate $\left(\frac{20}{10}\right)^2$. Enter the value.

2 A square display panel at an art show has an area of 0.2025 square metres. Enter its side length in metres.

m

3 A ski hill's trail scale runs from −1 to 1 and has 8 equal intervals. A marker is at the third tick to the right of −1. Enter the marker's coordinate as a decimal.

4 A garden bed calculation is $(-2/4)^2 + 2/4 \times 2$. Evaluate the expression. Enter the exact value.

5 At a skating rink, a level sensor reads −7.2 mm relative to its target. The reading rises by 3.4 mm, then drops by 1.6 mm. Enter the final reading.

mm

Sample

For the adult

Answer key

File 3
Answer key

Practice set 1. Add up the marks on the score sheet, page 5.

A question with several parts earns its mark only when every part is right.

Part A

1 mark each · 20 marks

No.	Answer	Mark	What it tests	Page
1	[illegible]	1	Number	2
2	[illegible]	1	Number	2
3	[illegible]	1	Number	2
4	[illegible]	1	Number	2
5	[illegible]	1	Number	2
6	[illegible]	1	Number	3
7	[illegible]	1	Number	3
8	[illegible]	1	Number	3
9	[illegible]	1	Number	3
10	[illegible]	1	Number	3
11	[illegible]	1	Number	4
12	[illegible]	1	Number	4
13	[illegible]	1	Number	5
14	[illegible]	1	Number	5
15	[illegible]	1	Number	5

Sample

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File 1
Start here

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The guide for students and adults

For the student

What to expect	Page 2
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How to study	Page 9
Your progress	Page 10
Exam day	Page 11

For the adult

How to print it, run it and mark it	Page 12
Answer keys Keep these files away from the student.	File 3

In your download

File 1	Start here (this guide)
File 2	Practice exam, Set 1
File 3	Answer key, Set 1
Study plan	To your exam date, when you gave one
Code list	Who has each copy, for a class



Start with page 2, together if you can.
Your study plan is on page 8.

Sample