Academic Year	2023/2024	
العام الدراسي		
Term	1	
الفصل		
Subject	Mathematics/Reveal	
المادة	الرياضيات/ريفيل	
Grade	6	
الصف		
Stream	Advanced	
المسار	المتقدم	
Number of MCQ	15	
عدد الأسئلة الموضوعية		
Marks of MCQ	4	
درجة الأسئلة الموضوعية		
Number of FRQ	5	
عدد الأسئلة المقالية		
Marks per FRQ	(5-10)	
الدرجات للأسئلة المقالية		
Type of All Questions	الأسئلة الموضوعية /MCQ	
نوع كافة الأسئلة	الأسئلة المقالية /FRQ	
Maximum Overall Grade	100	
الدرجة القصوى الممكنة		
Exam Duration -	150 minutes	
مدة الامتحان		
Mode of Implementation -	SwiftAssess & Paper-Based	
طريقة التطبيق		
Calculator	Not Allowed	
الآلة الحاسبة	غير مسموحة	

Question*	Learning Outcome/Performance Criteria**	Reference(s) in the Student Book (Arabic Version)	
السؤال*	نتائج التعلم / معايير الأداء**	المرجع في كتاب الطالب (النسخة العربية)	
		Example/Exercise / مثال/تمرين	**Page** / الصفحة
1	Describe a ratio relationship using correct mathematical language	1-7	11
2	Represent a collection of equivalent ratios	1-8	21
3	Use ratio reasoning to convert between customary units of measurement	1-6	55
4	Use ratio and rate reasoning to find a unit rate	1-8	63
5	Model percents using 10×10 grids and bar diagrams	1-8	83
6	Understand that percents can be greater than 100% or less than 1%	1-6	91
7	Relate fractions, decimals, and percents by using place-value reasoning and understanding a percent as a ratio that compares a number to 100	1-13	101
8	Find the percent of a number by reasoning about percent as a rate per 100 and by using bar diagrams, ratio tables, equivalent ratios, and double number lines	1-8	111
9	Use the standard algorithm to divide multi-digit numbers when solving problems	1-9	141
10	Apply prior knowledge about multiplication, division, and operations on multi-digit numbers to divide whole numbers by fractions	1-5	165
11	Understand how to order integers	6-14	203
12	Understand the absolute value of integers	15-20	204
13	Correctly order rational numbers, including integers and absolute values	1-8	213
14	Understand that the absolute value of rational numbers shows their distance from 0	15-17	224
15	Graph rational numbers in the coordinate plane	16-19	236
16	Compare ratio relationships that are shown using different representations	1-3	35
17	Find the whole, given the part and the percent by using bar diagrams, ratio tables, double number lines, and equivalent ratios	5-10	127-128
18	Solve problems by using the standard algorithms for addition, subtraction, multiplication, and division to compute with multi-digit decimals	9-14	153-154
19	Recognize rational numbers	1-15	235-236
20	Recognize that the coordinates of points reflected across either axis differ by the sign of one of the coordinates	9-12	243-244

Column label (vertical): المقالية الموضوعية - MCQ / الأسئلة المقالية - FRQ

*	Questions might appear in a different order in the actual exam, or on the exam paper in the case of G3, G4 and G5.
*	قد تظهر الأسئلة بترتيب مختلف في الامتحان الفعلي، أو على ورقة الامتحان في حالة الصفوف G3، G4 و G5
**	As it appears in the textbook, LMS, and (Main_IP).
**	كما وردت في كتاب الطالب و LMS والخطة الفصلية.