Academic Year	2023/2024			
العام الدراسي				

Academic Year / العام الدراسي	2023/2024
Term / الفصل	2
Subject / المادة	Mathematics/Reveal / الرياضيات/ريفيل
Grade / الصف	5
Stream / المسار	Advanced / المتقدم
Number of MCQ / عدد الأسئلة الموضوعية	15
Marks of MCQ / درجة الأسئلة الموضوعية	4
Number of FRQ / عدد الأسئلة المقالية	5
Marks per FRQ / الدرجات للأسئلة المقالية	(6-9)
Type of All Questions / نوع كافة الأسئلة	الأسئلة الموضوعية /MCQ الأسئلة المقالية /FRQ
Maximum Overall Grade / الدرجة القصوى الممكنة	100
Exam Duration - مدة الإمتحان	150 minutes
Mode of Implementation - طريقة التطبيق	Paper-Based
Calculator / الآلة الحاسبة	Not Allowed / غير مسموحة

	Question* السؤال*	Learning Outcome/Performance Criteria** ناتج التعلم/ معايير الأداء**	Reference(s) in the Student Book (Arabic Version) المرجع في كتاب الطالب (النسخة العربية)	
			Example/Exercise مثال/تمرين	Page الصفحة
الأسئلة المقالية - FRQ	1	Use power of 10 to divide decimals. / To divide a decimal by a decimal using multiplication by powers of 10 and partial quotients	9 - 13	P.No. 5, 6
			1 - 7	P.No. 25
	2	Solve problems involving adding and subtracting mixed numbers using different strategies.	3 - 8	P.No. 73,74
	3	Add and subtract subtract fractions with unlike denominators.	9 - 12	P.No. 49, 50
			9 - 11	P.No. 57,58
	4	Use an area model to represent multiplication of mixed numbers and add the partial products to determine the product.	7 - 9	P.No. 107, 108
	5	Find the product of two fractions by multiplying the numerators and multiplying the denominators.	5 - 10	P.No. 99,100
الأسئلة الموضوعية - MCQ	6	Use place value understanding and equivalent representations to divide a decimal by a whole number.	1 - 10	P.No. 17
	7	Divide whole numbers by decimals.	9-12	P.No.22
	8	Use decimal grids to represent dividing a decimal by a whole number.	Learn, 1 - 8	P.No. 12 - 13
			Question No. 10	P.No.30
	9	To divide a decimal by a decimal using multiplication by powers of 10 and partial quotients.	1 - 5	P.No. 25
	10	Use Benchmark numbers to estimate sums and differences of fractions.	1 - 4	P.No. 39
	11	Add fractions with unlike denominators by rewriting each addend as an equivalent fraction to have like denominators.	1 - 4	P.No. 49
	12	Subtract fractions with unlike denominators by rewriting each fraction as an equivalent fraction to have like denominators.	9 - 12	P.No. 57,58
	13	Add mixed numbers with unlike denominators.	1 - 8	P.No. 61
	14	Use different strategies to subtract mixed numbers with unlike denominators.	3 - 10	P.No. 65, 66
	15	Add and subtract mixed numbers with regrouping.	1 - 8	P.No. 69
	16	Multiply a whole number by a fraction by multiplying the numerator of the fraction and the whole number.	1 - 4 ()	P.No. 89
	17	Use a representation to multiply a fraction by a fraction	Learn, 1 - 6	P.No.95
			Review Qn.14	P.No.122
	18	Find the area of a rectangle with fractional side lengths by tiling it with unit squares with unit fraction side lengths.	5 - 8	P.No. 103, 104
	19	Multiply mixed numbers by writing the mixed numbers as fractions and then multiplying fractions.	1 - 8	P.No. 111
	20	Use a representation to multiply a whole number by a fraction.	1-4	P.No. 85

*	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 G4، G3 وG5
**	As it appears in the textbook, LMS, and (Main_IP).
**	كما وردت في كتاب الطالب وLMS والخطة الفصلية.