

Incoming Grade 8

Summer School
Scope & Sequence
(5 Weeks)



Scope & Sequence
SUMMER SCHOOL 2021

Five-week summer programs omit the grayed-out lessons from the six-week summer school plan.

Review of Grade 7						
Week	Lesson	Lesson Title	Standard	TJ	SJ	HW
1	1*	Add Integers	7.NS.1bd▲	3	3	3
	2	Add Integers	7.NS.1b▲	13	7	5
	3	Add Rational Numbers	7.NS.1bd▲	23	13	7
	4*	Subtract Integers	7.NS.1cd▲	33	19	9
	5	Subtract Integers	7.NS.1c▲	41	23	11
2	1	Subtract Rational Numbers	7.NS.1cd▲	51	29	13
	2	Rational Numbers: Add & Subtract	7.NS.1c▲	61	35	15
	3*	Multiply Integers	7.NS.2ad▲	71	41	17
	4	Multiply Integers	7.NS.2ad▲	81	45	19
	5	Multiply Rational Numbers	7.NS.2a▲	91	51	21
3	1*	Divide Integers	7.NS.2b▲	101	57	23
	2	Divide Integers	7.NS.2b▲	109	61	25
	3	Divide Rational Numbers	7.NS.2a▲	119	67	27
	4	Properties of Multiplication and Division	7.NS.2c▲	129	73	29
	5	Convert Rational Numbers to Decimals	7.NS.2d▲	139	79	31

Preview of Grade 8						
Week	Lesson	Lesson Title	Standard	TJ	SJ	HW
4	1*	Multiply Exponents	8.EE.1▲	149	85	33
	2	Properties of Exponents: Multiplication	8.EE.1▲	157	89	35
	3*	Divide Exponents	8.EE.1▲	167	95	37
	4	Properties of Exponents: Division	8.EE.1▲	175	99	39
	5*	Properties of Exponents: Zero & Negatives	8.EE.1▲	185	105	41
5	1*	Convert Negative Exponents	8.EE.1▲	195	109	43
	2	Zero & Negative Exponents	8.EE.1▲	203	113	45
	3*	Scientific Notation	8.EE.3▲	213	119	47
	4	Scientific Notation	8.EE.3▲	221	123	49
	5	One Step Equations	8.EE.7▲	231	129	51

* This is a Conceptual Lesson. There is no Student Practice.

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Week	Lesson	Lesson Title	Standard	TJ	SJ	HW
6	1*	Collect Like Terms	8.EE.7 ▲	241	135	53
	2	Two-Step Equations	8.EE.7 ▲	249	139	55
	3	Solve Equations: Distributive Property	8.EE.7 ▲	259	145	57
	4*	Equations with Variables on Both Sides	8.EE.7 ▲	269	151	59
	5	Equations with Rational Numbers	8.EE.7 ▲	279	155	61

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Fluency Practice

<u>Integers: Addition</u>	<u>Integers: Subtraction</u>	<u>Integers: Multiplication</u>	<u>Integers: Division</u>
Key	Key	Key	Key
Version A	Version A	Version A	Version A
Version B	Version B	Version B	Version B
Version C	Version C	Version C	Version C
Version D	Version D	Version D	Version D