Seventh going to Eighth Grade IXL Math Skills

✔	Code and Area Skill
	A.1 Prime or composite
	A.2 Prime factorization
	A.4 Divisibility rules
	A.8 Scientific notation
	A.9 Compare numbers written in scientific notation
	B.4 Absolute value and opposite integers
	C.1 Integer addition and subtraction rules
	C.3 Add and subtract integers
	C.6 Integer multiplication and division rules
	C.7 Multiply and divide integers
	D.2 Compare and order decimals
	E.3 Multiply decimals
	E.5 Divide decimals
	G.1 Add and subtract fractions
	G.3 Add and subtract mixed numbers
	G.9 Multiply fractions
	G.10 Multiply mixed numbers
	G.12 Divide fractions
	G.13 Divide mixed numbers
	H.3 Absolute value of rational numbers
	I.2 Evaluate exponents
	J.2 Identify equivalent ratios
	J.10 Solve proportions

	J.11 Solve proportions: word problems
	K.6 Identify proportional relationships
	L.2 Convert between percents, fractions, and decimals
	L.5 Percents of numbers and money amounts
	M.6 Percent of a number: tax, discount, and more
	O.3 Compare and convert customary units
	O.4 Mixed customary units
	P.1 Coordinate plane review
	Q.2 Arithmetic sequences
	Q.3 Geometric sequences
	R.5 Evaluate absolute value expressions
	S.5 Solve one-step equations
	S.6 Solve two-step equations
	T.4 Solve one-step inequalities
	U.2 Identify independent and dependent variables
	W.2 Name, measure, and classify angles
	W.3 Classify triangles
	W.5 Classify quadrilaterals
	W.11 Parallel, perpendicular, and intersecting lines
	W.12 Identify complementary, supplementary, vertical, adjacent, and congruent angles
	Z.1 Bases of three-dimensional figures
	Z.3 Front, side, and top view