

### Honors 5 going to Honors 6 IXL Math Skills

✓	Code and Area Skill
	B.6 Multiply three or more numbers
	C.5 Divide whole numbers - 2-digit divisors
	D.1 Write multiplication expressions using exponents
	D.2 Evaluate exponents
	D.11 Square roots of perfect squares
	E.1 Convert between standard and scientific notation
	E.7 Greatest common factor
	E.9 Least common multiple
	G.2 Add and subtract decimals: word problems
	H.2 Multiply decimals
	H.7 Division with decimal quotients
	I.7 Compare fractions with like and unlike denominators
	I.9 Convert between improper fractions and mixed numbers
	J.3 Add and subtract fractions with unlike denominators
	K.6 Multiply two fractions
	K.7 Multiply fractions: word problems
	L.5 Divide fractions
	M.2 Integers on number lines
	M.5 Absolute value and opposite integers
	N.5 Add and subtract integers: find the sign
	O.2 Add, subtract, multiply, or divide two whole numbers: word problems
	R.4 Identify equivalent ratios
	R.5 Write an equivalent ratio

R.12 Do the ratios form a proportion?
R.13 Solve the proportion
S.5 Percents of numbers and money amounts
T.3 Convert and compare customary units
X.2 Graph points on a coordinate plane
AA.2 Graph inequalities on number lines
AA.4 Solve one-step inequalities
AA.5 Graph solutions to one-step inequalities
CC.9 Find missing angles in triangles
CC.11 Find missing angles in quadrilaterals
CC.12 Sums of angles in polygons
CC.15 Complementary and supplementary angles
FF.2 Area of rectangles and squares
FF.3 Area of triangles
FF.4 Area of parallelograms and trapezoids
FF.5 Area of quadrilaterals
FF.11 Circles: calculate area, circumference, radius, and diameter
FF.16 Surface area of cubes and rectangular prisms
GG.9 Interpret double bar graphs
GG.16 Interpret double line graphs
GG.18 Interpret Stem-and-leaf plots
GG.20 Interpret box-and-whisker plots
HH.3 Interpret charts to find mean, median, mode, and range
II.2 Probability of one event