skill_id	skill_name
0	
1	Box and Whisker
2	Circle Graph
4	Histogram as Table or Graph
5	Number Line
8	Scatter Plot
9	Stem and Leaf Plot
10	Table
11	Venn Diagram
12	Mean
13	Median
14	Mode
15	Range
16	Counting Methods
17	Probability of Two Distinct Events
18	Probability of a Single Event
21	Interior Angles Figures with More than 3 Sides
22	Interior Angles Triangle
24	Congruence
25	Complementary and Supplementary Angles
26	Angles on Parallel Lines Cut by a Transversal
27	Pythagorean Theorem
32	Nets of 3D Figures
34	Unit Conversion Within a System
35	Effect of Changing Dimensions of a Shape Prportionally
37	
39	Area Circle
40	Circumference
42	Perimeter of a Polygon
43	Reading a Ruler or Scale
46	Calculations with Similar Figures
47	Conversion of Fraction Decimals Percents
48	Equivalent Fractions
49	Ordering Positive Decimals
50	Ordering Fractions
51	Ordering Integers
53	Ordering Real Numbers
54	Rounding
58	Addition Whole Numbers
61	Division Fractions
63	Estimation
64	Fraction Of
65	Least Common Multiple
67	Multiplication Fractions
69	Multiplication Whole Numbers
70	Percent Of
74	Subtraction Whole Numbers
75	Square Root
76	
77	Finding Percents
79	Proportion
80	Scale Factor
81	Unit Rate
82	Scientific Notation
83	Divisibility Rules
84	Prime Number
85	Absolute Value
86	Exponents
91	
92	Pattern Finding
94	
96	

skill_id	skill_name
97	
99	
101	
102	
104	
105	
110	D.4.8-understanding-concept-of-probabilities
163	Absolute Value
165	Algebraic Simplification
166	Algebraic Solving
173	Choose an Equation from Given Information
190	Intercept
193	Linear Equations
203	Percent Discount
204	Percents
217	Rate
221	Slope
276	Multiplication and Division Positive Decimals
277	Addition and Subtraction Integers
278	Addition and Subtraction Positive Decimals
279	Multiplication and Division Integers
280	Addition and Subtraction Fractions
290	Reflection
292	Rotations
293	Translations
294	Area Irregular Figure
295	Area Parallelogram
296	Area Rectangle
297	Area Trapezoid
298	Area Triangle
299	Surface Area Cylinder
301	Surface Area Rectangular Prism
303	Volume Cylinder
307	Volume Rectangular Prism
308	Volume Sphere
309	Order of Operations +,−,/,* () positive reals
310	Order of Operations All
311	Equation Solving Two or Fewer Steps
312	Equation Solving More Than Two Steps
314	Angles − Obtuse, Acute, and Right
317	Greatest Common Factor
321	Computation with Real Numbers
322	Write Linear Equation from Ordered Pairs
323	Write Linear Equation from Situation
324	Recognize Linear Pattern
325	Write Linear Equation from Graph
331	Finding Slope From Situation
333	Finding Slope From Equation
334	Finding Slope from Ordered Pairs
340	Distributive Property
343	Midpoint
346	Polynomial Factors
348	Recognize Quadratic Pattern
350	Solving Systems of Linear Equations
356	Quadratic Formula to Solve Quadratic Equation
362	Parts of a Polyomial, Terms, Coefficient, Monomial, Exponent, Variable
365	Interpreting Coordinate Graphs
367	
368	Solving for a variable
371	Simplifying Expressions positive exponents
375	Solving Inequalities
378	Solving Systems of Linear Equations by Graphing