Correlation to the Math Standards

Standard	Card No.
Operations and Algebraic Thinking	
Interpret products of whole numbers. (3.OA.1)	9, 14
Interpret whole-number quotients of whole numbers. (3.OA.2)	10
Use multiplication and division within 100 to solve word problems. (3.OA.3)	6
Determine the unknown whole number in a multiplication or division equation. (3.OA.4)	1, 2, 4, 18
Apply properties of operations as strategies to multiply and divide. (3.OA.5)	7, 8, 9, 12, 14
Understand division as an unknown factor problem. (3.OA.6)	6
Fluently multiply and divide within 100. (3.OA.7)	11
Solve two-step word problems using the four operations. (3.OA.8)	2, 3, 4, 5, 8, 10, 13, 20
Identify arithmetic patterns. (3.OA.9)	11, 15, 16, 17, 19
Number and Operations in Base Ten	
Round whole numbers to the nearest 10 or 100. (3.NBT.1)	1, 2, 7, 10, 12,
Fluently add and subtract within 1000. (3.NBT.2)	3–5, 8, 9, 11–15, 19–20
Multiply one-digit whole numbers by multiples of 10. (3.NBT.3)	6, 9, 11, 16–19, 20
Number and Operations – Fractions	
Understand a fraction as a quantity formed by 1 or more part when a whole is partitioned into equal parts. (3.NF.1)	1, 3, 4, 5, 6, 8, 9, 10, 13, 20
Understand a fraction as a number on a number line. (3.NF.2)	2, 12, 14
Explain equivalence of fractions. (3.NF.3)	1, 3, 4, 5, 7, 8, 10, 11, 15–20
Measurement and Data	
Tell and write time to the nearest minute and measure time intervals in minutes. (3.MD.1)	1, 2, 3, 4, 8, 13
Measure and estimate liquid volumes and masses of objects. (3.MD.2)	5, 10
Draw scaled picture and bar graphs to represent a data set with several categories. (3.MD.3)	6, 12, 16
Measure with rules marked with halves and fourths. (3.MD.4)	18
Understand concepts of area measurement. (3.MD.5)	7, 9, 15, 17
Measure area by counting unit squares. (3.MD.6)	7, 9, 17
Relate area to multiplication and division. (3.MD.7)	7, 9, 15
Solve problems involving perimeters of polygons. (3.MD.8)	14, 19, 20
Geometry	
Understand that shapes in different categories may share attributes. (3.G.1)	5–8, 10, 11, 12, 14–16
Partition shapes into parts with equal areas. Express the area of each part as a unit fraction of the whole. (3.G.2)	1, 2, 3, 4, 9, 13, 17–20