

## Fourth Grade Math Indicators

January	June
Uses strategies for solving multi-step word problems using the four operations	Uses strategies for solving multi-step word problems using the four operations
Fluently adds and subtracts multi-digit and whole numbers using the US standard algorithm	Fluently adds and subtracts multi-digit and whole numbers using the US standard algorithm
Demonstrates understanding of place value in multi-digit whole numbers	Demonstrates understanding of place value in multi-digit whole numbers
Fluently multiplies and divides	Fluently multiplies and divides
Reasons about factors and multiples	Reasons about factors and multiples
Understands equivalent fractions and ordering	Understands equivalent fractions and ordering
Understands addition and subtraction of fractions	Understands addition and subtraction of fractions
Uses strategies to multiply a fraction by a whole number	Uses strategies to multiply a fraction by a whole number
Understands decimal notation for fractions and compares decimal fractions	Understands decimal notation for fractions and compares decimal fractions
Solves problems involving measurement and conversion of measurements	Solves problems involving measurement and conversion of measurements
Represents and interprets data	Represents and interprets data
Understands concepts of angles and measures angles	Understands concepts of angles and measures angles
Classifies shapes by properties of their lines and angles	Classifies shapes by properties of their lines and angles
Demonstrates effort	Demonstrates effort