Screenings

By Grade and Time of Year

	Screening Fall	Screening Winter	Screening Spring
Kindergarten	1. Count objects 1-10, circle answers 2. Identify number, draw circles 1-10 3. More/less quantity discrimination with dots 1-10 4. Missing numbers 0-11	1. Count objects 1-20, write answer 2. Identify number, draw circles 1-20 3. More/less quantity discrimination with dots 1-20 4. Missing numbers 0-20	1. Change quantity of dots to 10 2. Missing number 0-20 3. Sums to 5 for Kindergarten 4. Subtraction 0-5 for Kindergarten
Grade 1	1. Sums to 6 2. Subtraction 0-5 3. Quantity comparisons 20-99	1. Sums to 12 2. Subtraction 0-9 3. Fact Families, add/subtract 0-5	1. Sums to 20 2. Subtraction 0-20 3. Fact Families, add/subtract 0-9 4. Quantity comparisons 101-999
Grade 2	1. Sums to 20 2. Subtraction 0-20 3. Fact Families, add/subtract 0-20	1. Add 2-digit numbers without regrouping 2. Subtract 2-digit numbers without regrouping 3. Quantity comparison sums and differences to 20 4. Create equivalent addition & subtraction problems using place value & decomposition	1. Add 2-digit numbers with regrouping 2. Subtract 2-digit numbers with regrouping 3. Create equivalent addition & subtraction problems using associative property & near easy problems
Grade 3	1. Fact Families, add/subtract 0-20 2. Addition 3-digit numbers with & without regrouping 3. Subtract 3-digit numbers with & without regrouping	1. Multiplication 0-9 2. Division 0-9 3. Fact Families, multiplication/division 0-9	1. 1-digit multiply by 2-3 digit with and without regrouping 2. Divide 1 digit into 2-3 digit without remainders 3. Quantity compare of fractions with like denominators 4. Place fractions on number line (denominators =2, 4, 8)
Grade 4	1. Fact Families, multiplication/division 0-12 2. 1 digit multiply by 2-3 digits with and without regrouping 3. Place fractions on number line (denominator=1, 2, 3, 4, 5, 6, 8, 10) 4. Quantity comparison of decimals to hundredths	1. 2-digit multiplied by 2-digits with & without regrouping 2. Add/subtract mixed numbers with like denominators and regrouping 3. Quantity comparison for fractions with unlike denominators	1. Add and subtract decimals to the hundredths 2. Convert fractions to decimals & decimals to fractions 3. Quantity compare of fractions, whole numbers & decimals 4. Create equivalent multiplication problems by factoring

Grade 5	1. Add and subtract decimals to the hundredths 2. Fact families: Multiplication/division 0-12 3. 2-digit multiplied by 2-digit with & without regrouping 4. Find the least common denominator	1. Add/subtract fractions with unlike denominators 2. Convert improper fractions to mixed numbers 3. Quantity comparison of fractions, whole numbers & decimals	1. Simplifying fractions 2. Multiply/divide proper & improper fractions 3. Multiply/divide decimals 4. Quantity comparison of fractions, whole numbers, decimals & percentages
Grade 6	1. Order of operations 2. Add/subtract fractions with unlike denominators 3. Multiply and divide mixed numbers 4. Add, subtract, multiply & divide decimals	1. Mixed fraction operations 2. Distributive property of expression 3. Collect like terms 4. Find percent of a whole number	1. Substitute whole numbers to solve equations 2. Multiply 2-digit by 2-digit with decimals 3. Quantity comparison with integers 4. Graph in a coordinate plane
Grade 7	1. Algebraic proportions 2. Add, subtract, multiply & divide integers of varied sign 3. Calculate missing value in percentage problem	1. Order of operations 2. Mixed inverse operations – Add, subtract, multiply, divide 3. Complex fractions	1. Solve two-step equations 2. Translate verbal expressions into math equations 3. Solve 2-step equations with fractions
Grade 8	1. Collect like terms to simplify expressions 2. Distributive property to simplify expressions 3. Solve for slope & intercept using linear function $y=mx+b$	1. Add, subtract, multiply, divide with exponents 2. Order of operations II 3. Point on a line	1. Linear combinations to solve equations 2. Substitute equation to solve linear equation 3. Use comparison method to solve systems of linear equations

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