## PROBLEM SOLVING FRRE121ST CENTURY <br> BUILT FOR THE COMMON CORE

## enVision 2.0 Alignments

Grade 5

## Exemplars ${ }^{\text {( }-12}$

1. Login to Exemplars Library: library.exemplars.com with your school e-mail and password
2. Open the grade-appropriate PDF
3. Find the enVision Topic you are working on
4. Click the link (CCSSM Standard) to be taken to the Exemplars tasks on the Library that correlate to that enVision Lesson.
** Note: You must be logged into the Exemplars Library to access the tasks in this document.

## enVision 2.0

## Grade 5, Topic 1: Understand Place Value

| Problem Solving Lessons | CCSSM Standard Addressed | Exemplars Tasks that Correlate |
| :---: | :---: | :---: |
| Lesson 1-1 | 5.NBT.A. 2 | A Light For Mike (Summative), Which Choice?, Termite Homes, Seashells for Lydia, Flying Home |
| Lesson 1-2 | 5.NBT.A. 1 | Money in Banks (Summative), Shh! It's a Secret, The Number Game, Dimes and Dollars, Digit Dilemma |
| Lesson 1-3 | 5.NBT.A. 1 | Money in Banks (Summative), Shh! It's a Secret, The Number Game, Dimes and Dollars, Digit Dilemma |
| Lesson 1-5 | 5.NBT.A.3b | Crab Walk Relay Race (Summative), Phoning New Friends, A Fifth Grade Competition, Calling Plans, Bamboo and the Botanist |
| Lesson 1-6 | 5.NBT.A. 4 | Football Players (Summative), Training for a Race, New Equipment, Gymnastic Championship, A Good Night's Sleep, Aquarium Temperatures |
| Lesson 1-7 | 5.NBT.A.3b | Crab Walk Relay Race (Summative), Phoning New Friends, A Fifth Grade Competition, Calling Plans, Bamboo and the Botanist |

## Exemplars ${ }^{\text {K-12 }}$

## enVision 2.0

## Grade 5, Topic 2: Add and Subtract Decimals to Hundredths


enVision 2.0
Grade 5, Topic 3: Fluently Multiply Multi-Digit Whole Numbers

| Problem Solving <br> Lessons | CCSSM Standard <br> Addressed |  |
| :---: | :---: | :--- |
| Lesson 3-1 | 5.NBT.A.2 | A Light For Mike (Summative), Which Choice?, Termite Homes, <br> Seashells for Lydia, Flying Home |

## enVision 2.0

Grade 5, Topic 4: Use Model and Strategies to Multiply Decimals

| Problem Solving <br> Lessons | CCSSM Standard <br> Addressed |  |
| :---: | :---: | :--- |
| Lesson 4-1 | S.NBT.A.2 | A Light For Mike (Summative), Which Choice?, Termite Homes, Seashells for <br> Lydia, Flying Home <br> Ms. Harley Rides to School (Summative), Snack Bars, Sport Jerseys, Rainfall, <br> Laundry Dilemma, Collecting Insects, A Field Trip Challenge, Buying Plastic Plates |
| Lesson 4-2 | $\underline{\text { 5.NBT.B.7 }}$ | $\underline{\text { 5.NBT.B.7 }}$ |

## enVision 2.0

Grade 5, Topic 4: Use Model and Strategies to Multiply Decimals

| Problem Solving Lessons | CCSSM Standard Addressed | Exemplars Tasks that Correlate |
| :---: | :---: | :---: |
| Lesson 4-6 | 5.NBT.B. 7 | Ms. Harley Rides to School (Summative), Snack Bars, Sport Jerseys, Rainfall, Laundry Dilemma, Collecting Insects, A Field Trip Challenge, Buying Plastic Plates |
| Lesson 4-7 | 5.NBT.B. 7 | Ms. Harley Rides to School (Summative), Snack Bars, Sport Jerseys, Rainfall, Laundry Dilemma, Collecting Insects, A Field Trip Challenge, Buying Plastic Plates |
| Lesson 4-8 | 5.NBT.B. 7 | Ms. Harley Rides to School (Summative), Snack Bars, Sport Jerseys, Rainfall, Laundry Dilemma, Collecting Insects, A Field Trip Challenge, Buying Plastic Plates |
| Lesson 4-9 | 5.NBT.B. 7 | Ms. Harley Rides to School (Summative), Snack Bars, Sport Jerseys, Rainfall, Laundry Dilemma, Collecting Insects, A Field Trip Challenge, Buying Plastic Plates |
| Lesson 4-10 | 5.NBT.B. 7 | Ms. Harley Rides to School (Summative), Snack Bars, Sport Jerseys, Rainfall, Laundry Dilemma, Collecting Insects, A Field Trip Challenge, Buying Plastic Plates |

## Exemplars ${ }^{(k-12}$

## enVision 2.0

Grade 5, Topic 5: Use Model and Strategies to Divide Whole Numbers

| Problem Solving <br> Lessons | CCSSM Standard <br> Addressed |  |
| :---: | :---: | :--- |
| Lesson 5-1 | $\underline{\text { 5.NBT.B.6 }}$ | Popsicle Party (Summative), Paulo's Monthly Salary, Perfect Attendance, An Egg <br> Farm, Buttons for a Craft Project, Beads for Everyone, A Border for Mr. Gomez's <br> Kitchen, Baseball Equipment |
| Lesson 5-2 | $\underline{\text { 5.NBT.B.6 }}$ | Popsicle Party (Summative), Paulo's Monthly Salary, Perfect Attendance, An Egg <br> Farm, Buttons for a Craft Project, Beads for Everyone, A Border for Mr. Gomez's <br> Kitchen, Baseball Equipment |
| Lesson 5-3 | 5.NBT.B.6 | Popsicle Party (Summative), Paulo's Monthly Salary, Perfect Attendance, An Egg <br> Farm, Buttons for a Craft Project, Beads for Everyone, A Border for Mr. Gomez's <br> Kitchen, Baseball Equipment |
| Lesson 5-4 | $\underline{\text { 5.NBT.B.6 }}$ | Popsicle Party (Summative), Paulo's Monthly Salary, Perfect Attendance, An Egg <br> Farm, Buttons for a Craft Project, Beads for Everyone, A Border for Mr. Gomez's <br> Kitchen, Baseball Equipment |

## Exemplars ${ }^{(k-12}$

## enVision 2.0

Grade 5, Topic 5: Use Model and Strategies to Divide Whole Numbers

| Problem Solving <br> Lessons | CCSSM Standard <br> Addressed |  |
| :---: | :---: | :--- |
| Lesson 5-5 | $\underline{\text { 5.NBT.B.6 }}$ | Popsicle Party (Summative), Paulo's Monthly Salary, Perfect Attendance, An Egg <br> Farm, Buttons for a Craft Project, Beads for Everyone, A Border for Mr. Gomez's <br> Kitchen, Baseball Equipment |
| Lesson 5-6 | $\underline{\text { 5.NBT.B.6 }}$ | Popsicle Party (Summative), Paulo's Monthly Salary, Perfect Attendance, An Egg <br> Farm, Buttons for a Craft Project, Beads for Everyone, A Border for Mr. Gomez's <br> Kitchen, Baseball Equipment |
| Lesson 5-7 | $\underline{\text { 5.NBT.B.6 }}$ | Popsicle Party (Summative), Paulo's Monthly Salary, Perfect Attendance, An Egg <br> Farm, Buttons for a Craft Project, Beads for Everyone, A Border for Mr. Gomez's <br> Kitchen, Baseball Equipment |
| Lesson 5-8 | $\underline{\text { 5.NBT.B.6 }}$ | Popsicle Party (Summative), Paulo's Monthly Salary, Perfect Attendance, An Egg <br> Farm, Buttons for a Craft Project, Beads for Everyone, A Border for Mr. Gomez's <br> Kitchen, Baseball Equipment |

enVision 2.0
Grade 5, Topic 6: Use Models and Strategies to Divide Decimals

| Problem Solving Lessons | CCSSM Standarc Addressed | Exemplars Tasks that Correlate |
| :---: | :---: | :---: |
| Lesson 6-1 | 5.NBT.A. 2 | A Light For Mike (Summative), Which Choice?, Termite Homes, Seashells for Lydia, Flying Home |
| Lesson 6-2 | 5.NBT.B. 7 | Ms. Harley Rides to School (Summative), Snack Bars, Sport Jerseys, Rainfall, Laundry Dilemma, Collecting Insects, A Field Trip Challenge, Buying Plastic Plates |
| Lesson 6-3 | 5.NBT.B. 7 | Ms. Harley Rides to School (Summative), Snack Bars, Sport Jerseys, Rainfall, Laundry Dilemma, Collecting Insects, A Field Trip Challenge, Buying Plastic Plates |
| Lesson 6-4 | 5.NBT.B. 7 | Ms. Harley Rides to School (Summative), Snack Bars, Sport Jerseys, Rainfall, Laundry Dilemma, Collecting Insects, A Field Trip Challenge, Buying Plastic Plates |
| Lesson 6-5 | 5.NBT.B. 7 | Ms. Harley Rides to School (Summative), Snack Bars, Sport Jerseys, Rainfall, Laundry Dilemma, Collecting Insects, A Field Trip Challenge, Buying Plastic Plates |

## enVision 2.0

Grade 5, Topic 6: Use Models and Strategies to Divide Decimals

| Problem Solving Lessons | CCSSM Standard Addressed | Exemplars Tasks that Correlate |
| :---: | :---: | :---: |
| Lesson 6-6 | 5.NBT.B. 7 | Ms. Harley Rides to School (Summative), Snack Bars, Sport Jerseys, Rainfall, Laundry Dilemma, Collecting Insects, A Field Trip Challenge, Buying Plastic Plates |
| Lesson 6-7 | 5.NBT.B. 7 | Ms. Harley Rides to School (Summative), Snack Bars, Sport Jerseys, Rainfall, Laundry Dilemma, Collecting Insects, A Field Trip Challenge, Buying Plastic Plates |
| Lesson 6-8 | 5.NBT.B. 7 | Ms. Harley Rides to School (Summative), Snack Bars, Sport Jerseys, Rainfall, Laundry Dilemma, Collecting Insects, A Field Trip Challenge, Buying Plastic Plates |
| Lesson 6-9 | 5.NBT.B. 7 | Ms. Harley Rides to School (Summative), Snack Bars, Sport Jerseys, Rainfall, Laundry Dilemma, Collecting Insects, A Field Trip Challenge, Buying Plastic Plates |

## Exemplars ${ }^{\circ} \mathrm{k}-12$

## enVision 2.0

Grade 5, Topic 7: Use Equivalent Fractions to Add and Subtract Fractions

| Problem Solving <br> Lessons | CCSSM Standard <br> Addressed |  |
| :---: | :---: | :--- |
| Lesson 7-1 | 5.NF.A.2 | Stuffed with Pizza (Summative), Working, Pizza by the Slice, A Necklace <br> Challenge, Lots of Cake, Itsy Bitsy Spider |
| Lesson 7-2 | $\underline{\text { 5.NF.A.2 }}$ | Stuffed with Pizza (Summative), Working, Pizza by the Slice, A Necklace Challenge, <br> Lots of Cake, Itsy Bitsy Spider |
| Lesson 7-3 | $\underline{\text { 5.NF.A.2 }}$ | Stuffed with Pizza (Summative), Working, Pizza by the Slice, A Necklace Challenge, <br> Lots of Cake, Itsy Bitsy Spider |
| Lesson 7-4 | Stuffed with Pizza (Summative), Working, Pizza by the Slice, A Necklace Challenge, <br> Lots of Cake, Itsy Bitsy Spider |  |
| Lesson 7-5 | $\underline{\text { 5.NF.A.2 }}$ | Stuffed with Pizza (Summative), Working, Pizza by the Slice, A Necklace Challenge, <br> Lots of Cake, Itsy Bitsy Spider |
| Lesson 7-6 | Stuffed with Pizza (Summative), Working, Pizza by the Slice, A Necklace Challenge, <br> Lots of Cake, Itsy Bitsy Spider |  |

## Exemplars ${ }^{(k-12}$

## enVision 2.0

Grade 5, Topic 7: Use Equivalent Fractions to Add and Subtract Fractions

| Problem Solving <br> Lessons | CCSSM Standard <br> Addressed |  |
| :---: | :---: | :--- |
| Lesson 7-7 | 5.NF.A.2 | Stuffed with Pizza (Summative), Working, Pizza by the Slice, A Necklace <br> Challenge, Lots of Cake, Itsy Bitsy Spider |
| Lesson 7-8 | $\underline{\text { 5.NF.A.2 }}$ | Stuffed with Pizza (Summative), Working, Pizza by the Slice, A Necklace Challenge, <br> Lots of Cake, Itsy Bitsy Spider |
| Lesson 7-9 | $\underline{\text { 5.NF.A.2 }}$ | Stuffed with Pizza (Summative), Working, Pizza by the Slice, A Necklace Challenge, <br> Lots of Cake, Itsy Bitsy Spider |
| Lesson 7-10 | Stuffed with Pizza (Summative), Working, Pizza by the Slice, A Necklace Challenge, <br> Lots of Cake, Itsy Bitsy Spider |  |
| Lesson 7-11 | $\underline{\text { 5.NF.A.2 }}$ | Stuffed with Pizza (Summative), Working, Pizza by the Slice, A Necklace Challenge, <br> Lots of Cake, Itsy Bitsy Spider |
| Sesson 7-12 | Stuffed with Pizza (Summative), Working, Pizza by the Slice, A Necklace Challenge, <br> Lots of Cake, Itsy Bitsy Spider |  |

## Exemplars ${ }^{(k-12}$

## enVision 2.0

Grade 5, Topic 8: Understanding of Multiplication to Multiply Fractions

| Problem Solving Lessons | CCSSM Standard Addressed | Exemplars Tasks that Correlate |
| :---: | :---: | :---: |
| Lesson 8-1 | 5.NF.B. 6 | Time for Exercise (Summative), Park Play Area (Summative), Newspaper Layout, Painting Classrooms, Planning a Party, Pond Critters, New Balls for Recess, Muffins, A Celebration, Favorite Sport, Making Tropical Punch, Café Cookies, Three Pig Home Builders |
| Lesson 8-2 | 5.NF.B. 6 | Time for Exercise (Summative), Park Play Area (Summative), Newspaper Layout, Painting Classrooms, Planning a Party, Pond Critters, New Balls for Recess, Muffins, A Celebration, Favorite Sport, Making Tropical Punch, Café Cookies, Three Pig Home Builders |
| Lesson 8-7 | 5.NF.B. 6 | Time for Exercise (Summative), Park Play Area (Summative), Newspaper Layout, Painting Classrooms, Planning a Party, Pond Critters, New Balls for Recess, Muffins, A Celebration, Favorite Sport, Making Tropical Punch, Café Cookies, Three Pig Home Builders |
| Lesson 8-9 | 5.NF.B. 6 | Time for Exercise (Summative), Park Play Area (Summative), Newspaper Layout, Painting Classrooms, Planning a Party, Pond Critters, New Balls for Recess, Muffins, A Celebration, Favorite Sport, Making Tropical Punch, Café Cookies, Three Pig Home Builders |

## Exemplars ${ }^{\text {K-12 }}$

## enVision 2.0

Grade 5, Topic 9: Apply Understanding of Division to Divide Fractions

| Problem Solving Lessons | CCSSM Standard Addressed | Exemplars Tasks that Correlate |
| :---: | :---: | :---: |
| Lesson 9-1 | 5.NF.B. 3 | Feathers for Frames (Summative), Wheels for Inline Skates, Ribbon for a Project, Crayons for Fifth Grade, Black and White Cookies |
| Lesson 9-2 | 5.NF.B. 3 | Feathers for Frames (Summative), Wheels for Inline Skates, Ribbon for a Project, Crayons for Fifth Grade, Black and White Cookies |
| Lesson 9-3 | 5.NF.B.7c | Prize Ribbons With Sequins (Summative), Bows for Gift Baskets (Summative), Squirrel Babies, Strawberry Shortcake, Ribbon Bookmarks, Relay Race for Charity, Packages of Chocolate, For the Birds |
| Lesson 9-4 | 5.NF.B.7c | Prize Ribbons With Sequins (Summative), Bows for Gift Baskets (Summative), Squirrel Babies, Strawberry Shortcake, Ribbon Bookmarks, Relay Race for Charity, Packages of Chocolate, For the Birds |

## Exemplars ${ }^{\text {K-12 }}$

## enVision 2.0

Grade 5, Topic 9: Apply Understanding of Division to Divide Fractions

| Problem Solving <br> Lessons | CCSSM Standard <br> Addressed |  |
| :---: | :---: | :--- |
| Lesson 9-5 | 5.NF.B.7c | Prize Ribbons With Sequins (Summative), Bows for Gift Baskets (Summative), <br> Squirrel Babies, Strawberry Shortcake, Ribbon Bookmarks, Relay Race for Charity, <br> Packages of Chocolate, For the Birds |
| Lesson 9-6 | 5.NF.B.7c | Feathers for Frames (Summative), Wheels for Inline Skates, Ribbon for a Project, <br> Crayons for Fifth Grade, Black and White Cookies |
| Lesson 9-7 | 5.NF.B.7c | Prize Ribbons With Sequins (Summative), Bows for Gift Baskets (Summative), <br> Squirrel Babies, Strawberry Shortcake, Ribbon Bookmarks, Relay Race for Charity, <br> Packages of Chocolate, For the Birds |
| Lesson 9-8 | 5.NF.B.7c | Prize Ribbons With Sequins (Summative), Bows for Gift Baskets (Summative), <br> Squirrel Babies, Strawberry Shortcake, Ribbon Bookmarks, Relay Race for Charity, <br> Packages of Chocolate, For the Birds |

## enVision 2.0

Grade 5, Topic 10: Understand Volume Concepts

| Problem Solving Lessons | $\underset{\text { Addressed }}{\substack{\text { CCSM Standard } \\ \text { Ald }}}$ Exemplars Tasks that Correlate |  |
| :---: | :---: | :---: |
| Lesson 10-1 | 5.MD.C. 4 | Pyramid of Tissue Boxes |
| Lesson 10-2 | 5.MD.C. 4 | Pyramid of Tissue Boxes |
| Lesson 10-2 | 5.MD.C.5a | Building Boxes (Summative), A New Aquarium, Making Taffy, Box Problem, A Box for Candy |
| Lesson 10-3 | 5.MD.C.5a | Building Boxes (Summative), A New Aquarium, Making Taffy, Box Problem, A Box for Candy |
| Lesson 10-4 | 5.MD.C.5c | Cereal Box Display (Summative), Pyramid of Tissue Boxes, Fudge Display, Filling an Old Swimming Pool, A Box for Base-10 Blocks |
| Lesson 10-5 | 5.MD.C.5c | Cereal Box Display (Summative), Pyramid of Tissue Boxes, Fudge Display, Filling an Old Swimming Pool, A Box for Base-10 Blocks |
| Lesson 10-6 | 5.MD.C. 4 | Pyramid of Tissue Boxes |

## Exemplars ${ }^{\circ}$ K-12

We Set the Standards!

## enVision 2.0

## Grade 5, Topic 11: Convert Measurements

| Problem Solving Lessons | CCSSM Standard Addressed | Exemplars Tasks that Correlate |
| :---: | :---: | :---: |
| Lesson 11-1 | 5.MD.A. 1 | Watering Plants (Summative), Hanging Model Airplanes, Weighing Pennies, Filling a Fish Tank, Elijah Helps His Uncle, Chocolate Chip Cookies for Relatives, Bella's Homecoming |
| Lesson 11-1 | 5.NBT.B. 6 | Popsicle Party (Summative), Paulo's Monthly Salary, Perfect Attendance, An Egg Farm, Buttons for a Craft Project, Beads for Everyone, A Border for Mr. Gomez's Kitchen, Baseball Equipment |
| Lesson 11-2 | 5.MD.A. 1 | Watering Plants (Summative), Hanging Model Airplanes, Weighing Pennies, Filling a Fish Tank, Elijah Helps His Uncle, Chocolate Chip Cookies for Relatives, Bella's Homecoming |
| Lesson 11-2 | 5.NBT.B. 6 | Popsicle Party (Summative), Paulo's Monthly Salary, Perfect Attendance, An Egg Farm, Buttons for a Craft Project, Beads for Everyone, A Border for Mr. Gomez's Kitchen, Baseball Equipment |
| Lesson 11-3 | 5.MD.A. 1 | Watering Plants (Summative), Hanging Model Airplanes, Weighing Pennies, Filling a Fish Tank, Elijah Helps His Uncle, Chocolate Chip Cookies for Relatives, Bella's Homecoming |
| Lesson 11-3 | 5.NBT.B. 6 | Popsicle Party (Summative), Paulo's Monthly Salary, Perfect Attendance, An Egg Farm, Buttons for a Craft Project, Beads for Everyone, A Border for Mr. Gomez's Kitchen, Baseball Equipment |
| Lesson 11-4 | 5.MD.A. 1 | Watering Plants (Summative), Hanging Model Airplanes, Weighing Pennies, Filling a Fish Tank, Elijah Helps His Uncle, Chocolate Chip Cookies for Relatives, Bella's Homecoming |

## Exemplars ${ }^{\circ} \mathrm{k}-12$

## enVision 2.0

Grade 5, Topic 11: Convert Measurements

| Problem Solving Lessons | CCSSM Standard Addressed | Exemplars Tasks that Correlate |
| :---: | :---: | :---: |
| Lesson 11-4 | 5.NBT.A. 2 | A Light For Mike (Summative), Which Choice?, Termite Homes, Seashells for Lydia, Flying Home |
| Lesson 11-5 | 5.MD.A. 1 | Watering Plants (Summative), Hanging Model Airplanes, Weighing Pennies, Filling a Fish Tank, Elijah Helps His Uncle, Chocolate Chip Cookies for Relatives, Bella's Homecoming |
| Lesson 11-5 | 5.NBT.A. 2 | A Light For Mike (Summative), Which Choice?, Termite Homes, Seashells for Lydia, Flying Home |
| Lesson 11-6 | 5.MD.A. 1 | Watering Plants (Summative), Hanging Model Airplanes, Weighing Pennies, Filling a Fish Tank, Elijah Helps His Uncle, Chocolate Chip Cookies for Relatives, Bella's Homecoming |
| Lesson 11-6 | 5.NBT.A. 2 | A Light For Mike (Summative), Which Choice?, Termite Homes, Seashells for Lydia, Flying Home |
| Lesson 11-7 | 5.MD.A. 1 | Watering Plants (Summative), Hanging Model Airplanes, Weighing Pennies, Filling a Fish Tank, Elijah Helps His Uncle, Chocolate Chip Cookies for Relatives, Bella's Homecoming |
| Lesson 11-8 | 5.MD.A. 1 | Watering Plants (Summative), Hanging Model Airplanes, Weighing Pennies, Filling a Fish Tank, Elijah Helps His Uncle, Chocolate Chip Cookies for Relatives, Bella's Homecoming |

## enVision 2.0

Grade 5, Topic 12: Represent and Interpret Data

| Problem Solving <br> Lessons | CCSSM Standard <br> Addressed |  |
| :---: | :---: | :--- |
| Lesson 12-1 | 5.MD.B.2 | Cargo Barges (Summative), Thursday Night-Friday Morning, Sorting Metal <br> Fasteners, Scrapbooking, Hungry Newborn Lion Cubs |
| Lesson 12-2 | 5.MD.B.2 | Cargo Barges (Summative), Thursday Night-Friday Morning, Sorting Metal <br> Fasteners, Scrapbooking, Hungry Newborn Lion Cubs |
| Lesson 12-3 | 5.MD.B.2 | Cargo Barges (Summative), Thursday Night-Friday Morning, Sorting Metal <br> Fasteners, Scrapbooking, Hungry Newborn Lion Cubs |
| Lesson 12-3 | 5.NF.A.2 | Stuffed with Pizza (Summative), Working, Pizza by the Slice, A Necklace <br> Challenge, Lots of Cake, Itsy Bitsy Spider |

## Exemplars ${ }^{\circ} \mathrm{K}-12$

## enVision 2.0

Grade 5, Topic 12: Represent and Interpret Data

| Problem Solving <br> Lessons | CCSSM Standard <br> Addressed |  |
| :---: | :---: | :--- |
| Lesson 12-3 | 5.NF.B.6 | Time for Exercise (Summative), Park Play Area (Summative), Newspaper Layout, <br> Painting Classrooms, Planning a Party, Pond Critters, New Balls for Recess, <br> Muffins, A Celebration, Favorite Sport, Making Tropical Punch, Café Cookies, <br> Three Pig Home Builders |
| Lesson 12-4 | 5.MD.B.2 | Cargo Barges (Summative), Thursday Night-Friday Morning, Sorting Metal <br> Fasteners, Scrapbooking, Hungry Newborn Lion Cubs |
| Lesson 12-4 | 5.NF.A.2 | Stuffed with Pizza (Summative), Working, Pizza by the Slice, A Necklace <br> Challenge, Lots of Cake, Itsy Bitsy Spider |
| Lesson 12-4 | 5.NF.B.6 | Time for Exercise (Summative), Park Play Area (Summative), Newspaper Layout, <br> Painting Classrooms, Planning a Party, Pond Critters, New Balls for Recess, <br> Muffins, A Celebration, Favorite Sport, Making Tropical Punch, Café Cookies, <br> Three Pig Home Builders |

enVision 2.0
Grade 5, Topic 13: Write and Intrepret Numerical Expressions

The Common core Standard(s) associated with this topic cannot be assessed through problem solving. For this reason, tasks have not been included.
enVision 2.0
Grade 5, Topic 14: Graph Points on the Coordinator Plane

| Problem Solving <br> Lessons |  | CCSSM Standard <br> Addressed |
| :---: | :---: | :--- |
| Lesson 12-3 | 5.G.A.2 | Herds of Cattle (Summative), Planning a Soccer Field, Going Out to Eat, A <br> Carnival, At the Mall |
| Lesson 12-4 | 5.G.A.2 | Herds of Cattle (Summative), Planning a Soccer Field, Going Out to Eat, A <br> Carnival, At the Mall |

## Exemplars ${ }^{\text {K-12 }}$

## enVision 2.0

Grade 5, Topic 15: Algebra: Analyze Patterns and Relationships

| Croblem Solving <br> Lessons | CCSSM Standard <br> Addressed |  |
| :---: | :---: | :--- |
| Lesson 15-1 | $\underline{\text { 5.OA.B.3 }}$ | A Stone Wall (Summative), Stars, Plants and Insects, Collecting Basketball Cards, <br> A Chickadee and a Cardinal, Cans and Bottles |
| Lesson 15-2 | $\underline{\text { 5.OA.B.3 }}$ | A Stone Wall (Summative), Stars, Plants and Insects, Collecting Basketball Cards, <br> A Chickadee and a Cardinal, Cans and Bottles |
| Lesson 15-3 | $\underline{\text { 5.OA.B.3 }}$ | A Stone Wall (Summative), Stars, Plants and Insects, Collecting Basketball Cards, <br> A Chickadee and a Cardinal, Cans and Bottles <br> Lesson 15-3 <br> Lesds of Cattle (Summative), Planning a Soccer Field, Going Out to Eat, A <br> Carnival, At the Mall |
| A Stone Wall (Summative), Stars, Plants and Insects, Collecting Basketball Cards, |  |  |
| A Chickadee and a Cardinal, Cans and Bottles |  |  |

enVision 2.0
Grade 5, Topic 16: Geometric Measurement: Classify Two-Dimensional Figures

| Problem Solving <br> Lessons | CCSSM Standard <br> Addressed |  |
| :---: | :---: | :--- |
| Lesson 16-1 | 5.G.B.4 | A Geometry Clock (Summative), Tangram Shapes, Rules for Creating Shapes, <br> Classifying Geometric Figures, Charting Geometric Figures |
| Lesson 16-2 | 5.G.B.4 | A Geometry Clock (Summative), Tangram Shapes, Rules for Creating Shapes, <br> Classifying Geometric Figures, Charting Geometric Figures |
| Lesson 16-3 | 5.G.B.4 | A Geometry Clock (Summative), Tangram Shapes, Rules for Creating Shapes, <br> Classifying Geometric Figures, Charting Geometric Figures |
| Lesson 16-4 | 5.G.B.4 | A Geometry Clock (Summative), Tangram Shapes, Rules for Creating Shapes, <br> Classifying Geometric Figures, Charting Geometric Figures |

