7th Grade Unit 1 Unit Dependency: 6.2

Activity #	Activity Name	Time	Instructional Day
1.1	Printing Portraits		
1.2	Scaling F		
1.3	Pairs of Scaled Polygons		
1.4	Scaling L		
2.1	Number Talk: Multiplying by a Unit Fraction		
2.2	Corresponding Parts		
2.3	Scaled Triangles		
2.4	Comparing Polygons $ABCD$ and $PQRS$		
3.1	More or Less?		
3.2	Drawing Scaled Copies		
3.3	Which Operations? (Part 1)		
3.4	Which Operations? (Part 2)		
3.5	More Scaled Copies		
6.2.5.1	Dots and Half Dots		
6.2.5.2	Tuna Casserole		
6.2.5.3	What Are Equivalent Ratios?		
6.2.5.4	Why Are They Equivalent?		
6.2.8.1	Number Talk: Remainders in Division		
6.2.8.2	Grocery Shopping		
6.2.8.3	More Shopping		
6.2.8.4	Unit Price of Rice		
6.2.11.1	How Is It Growing?		
6.2.11.2	A Huge Amount of Sparkling Orange Juice		
6.2.11.3	Batches of Trail Mix		
6.2.11.4	Batches of Cookies in a Table		
6.1.5.1	A Parallelogram and Its Rectangles		
6.1.5.2	The Right Height?		
6.1.5.3	Finding the Formula for Area of Parallelograms		
6.1.5.4	Parallelograms S and T		
6.1.6.1	Missing Dots		
6.1.6.2	More Areas of Parallelograms		
6.1.6.3	One More Parallelogram		
4.1	Three Quadrilaterals (Part 1)		
4.2	Three Quadrilaterals (Part 2)		
4.3	Scaled or Not Scaled?		
4.4	Comparing Pictures of Birds		
4.5	Corresponding Polygons		
5.1	Number Talk: Missing Factor		
5.2	Card Sort: Scaled Copies		
5.3	Scaling A Puzzle		
5.4	Missing Figure, Factor, or Copy		
5.5	Scaling a Rectangle		
6.1	Scaling a Pattern Block		
6.2	Scaling More Pattern Blocks		

6.3	Area of Scaled Parallelograms and Triangles		
6.4	Enlarged Areas		
7.1	What is a Scale Drawing?		
7.2	Sizing Up a Basketball Court		
7.3	Tall Structures		
7.4	Length of a Bus and Width of a Lake		
8.1	A Train and a Car		
8.2	Driving on I-90		
8.3	Biking through Kansas		
8.4	Walking Around the Botanical Garden		
9.1	Number Talk: Which is Greater?		
9.2	Bedroom Floor Plan		
9.3	Two Maps of Utah		
9.4	Drawing a Pool		
10.1	Appropriate Measurements		
10.2	Same Plot, Different Drawings		
10.3	A New Drawing of the Playground		
10.4	Window Frame		
11.1	One to One Hundred		
11.2	Apollo Lunar Module		
11.3	Same Drawing, Different Scales		
11.4	Scaled Courtyard Drawings		
12.1	Centimeters in a Mile		
12.2	Card Sort: Scales		
12.3	The World's Largest Flag		
12.4	Pondering Pools		
12.5	Drawing the Backyard		
13.1	Which Measurements Matter?		
13.2	Creating a Floor Plan (Part 1)		
13.3	Creating a Floor Plan (Part 2)		
13.4	Creating a Floor Plan (Part 3)		
	Assessment		

7th Grade Unit 2 Unit Dependency: 6.3

Activity #	Activity Name	Time	Instructional Day
6.3.5.1	Closest Quotient		
6.3.5.2	More Treadmills		
6.3.5.3	The Best Deal on Beans		
6.3.5.4	A Sale on Sparkling Water		
6.3.6.1	Something per Something	5	
6.3.6.2	Cooking Oatmeal	15	
6.3.6.3	Cheesecake, Milk, and Raffle Tickets	20	
6.3.6.4	Buying Grapes by the Pound	5	
6.3.7.1	Which One Doesn't Belong: Comparing Speeds	10	
6.3.7.2	Price of Burritos	10	
6.3.7.3	Making Bracelets	10	
6.3.7.4	How Much Applesauce? Optional	10	
6.3.7.5	Cheetah Speed	5	
1.1	Remembering Double Number Lines		
1.2	Mystery Mixtures		
1.3	Crescent Moons		
1.4	Orangey-Pineapple Juice		
2.1	Notice and Wonder: Paper Towels by the Case		
2.2	Feeding a Crowd		
2.3	Making Bread Dough		
2.4	Quarters and Dimes		
2.5	Green Paint		
3.1	Equal Measures		
3.2	Centimeters and Millimeters		
3.3	Pittsburgh to Phoenix		
3.4	Fish Tank		
4.1	Number Talk: Division		
4.2	Feeding a Crowd, Revisited		
4.3	Denver to Chicago		
4.4	Revisiting Bread Dough		
4.5	It's Snowing in Syracuse		
5.1	Missing Figures		
5.2	Meters and Centimeters		
5.3	Filling a Water Cooler		
5.4	Feeding Shrimp		
5.5	Flight of the Albatross		
6.6.15.1	Number Talk: Decimals		
6.6.15.2	Audience Size		
6.6.15.3	Everything is On Sale		
6.6.15.4	Ordering Percentages of Different Numbers		
6.6.16.1	True or False: Percentages		
6.6.16.2	Jumping Rope		
6.6.16.3	Restaurant Capacity		

6.6.16.4	Jet Fuel		
6.6.17.1	Getting Ready to Paint		
6.6.17.2	How Much It Costs to Paint		
6.6.17.3	How Long It Takes to Paint		
6.1	Number Talk: Quotients with Decimal Points		
6.2	Concert Ticket Sales		
6.3	Recycling		
6.4	Granola		
7.1	Adjusting a Recipe		
7.2	Visiting the State Park		
7.3	Running Laps		
7.4	Apples and Pizza		
8.1	Notice and Wonder: Patterns with Rectangles		
8.2	More Conversions		
8.3	Total Edge Length, Surface Area, and Volume		
8.4	All Kinds of Equations		
8.5	Tables and Chairs		
9.1	What Do You Want to Know?		
9.2	Info Gap: Biking and Rain		
9.3	Moderating Comments		
9.4	Steel Beams		
10.1	Notice These Points		
10.2	T-shirts for Sale		
10.3	Matching Tables and Graphs		
10.4	Which Are Not Proportional		
11.1	What Could the Graph Represent?		
11.2	Tyler's Walk		
11.3	Seagulls Eat What?		
11.4	Filling a Bucket		
12.1	Number Talk: Fraction Multiplication and Division		
12.2	Race to the Bumper Cars		
12.3	Space Rocks and the Price of Rope		
12.4	Revisiting the Amusement Park		
13.1	True or False: Fractions and Decimals		
13.2	Tables, Graphs, and Equations		
13.3	Hot Dog Eating Contest		
13.4	Spicy Popcorn		
14.1	Which is the Bluest?		
14.2	One Scenario, Four Representations		
14.3	Make a Poster		
14.4	Explain Their Work		
15.1	Comparing Baths and Showers		
15.2	Saving Water: Bath or Shower?		
15.3	Representing Water Usage		
	Assessment		

7th Grade Unit 3 Unit Dependency: 6.1, 7.2

Activity #	Activity Name	Time	Instructional Day
1.1	Estimating a Percentage		
1.2	Perimeter of a Square		
1.3	Area of a Square		
1.4	Examining Relationships		
2.1	How Do You Figure?		
2.2	Sorting Round Objects		
2.3	Measuring Circles		
2.4	Drawing Circles		
2.5	Comparing Circles		
3.1	Which Is Greater?		
3.2	Measuring Circumference and Diameter		
3.3	Calculating Circumference and Diameter		
3.4	Identifying Circumference and Diameter		
4.1	What Do We Know? What Can We Estimate?		
4.2	Using π		
4.3	Around the Running Track		
4.4	Measuring a Picture Frame		
4.5	Circumferences of Two Circles		
5.1	A Rope and a Wheel		
5.2	Rolling, Rolling, Rolling		
5.3	Rotations and Distance		
5.4	Rotations and Speed		
5.5	Biking Distance		
6.1	Mental Calculations		
6.2	House Floorplan		
6.3	Area of Nevada		
6.4	The Area of Alberta		
7.1	Estimating Areas		
7.2	Estimating Areas of Circles		
7.3	Covering a Circle		
7.4	Areas of Two Circles		
8.1	Irrigating a Field		
8.2	Making a Polygon out of a Circle		
8.3	Making Another Polygon out of a Circle		
8.4	Tiling a Table		
8.5	A Circumference of 44		
9.1	Still Irrigating the Field		
9.2	Comparing Areas Made of Circles		
9.3	The Running Track Revisited		
9.4	Area of an Arch		
10.1	Filling the Plate		
10.2	Card Sort: Circle Problems		
10.3	Visual Display of Circle Problem		
10.4	Analyzing Circle Claims		
10.5	Measuring a Circular Lawn		

11.1	Cost of a Stained-Glass Window		
11.2	A Bigger Window		
11.3	Invent Your Own Design		
	Assessment		

7th Grade Unit 4 Unit Dependency: 6.5, 7.2

Activity #	Activity Name	Time	Instructional Day
1.1	Scaled or Not?		
1.2	Flags Are Many Sizes		
1.3	What Percentage Is the Union?		
1.4	Colorado State Flag		
2.1	Number Talk: Division		
2.2	A Train is Traveling at . . .		
2.3	Comparing Running Speeds		
2.4	Scaling the Mona Lisa		
2.5	Comparing Orange Juice Recipes		
3.1	Recipe Ratios		
3.2	The Price of Rope		
3.3	Swimming, Manufacturing, and Painting		
3.4	Finishing the Race and More Orange Juice		
3.5	Walnuts in Bulk		
4.1	Notice and Wonder: Tape Diagrams		
4.2	Walking Half as Much Again		
4.3	More and Less		
4.4	Card Sort: Representations of Proportional Relationships		
4.5	Fruit Snacks and Skating		
5.1	Notice and Wonder: Fractions to Decimals		
5.2	Repeating Decimals		
5.3	More and Less with Decimals		
5.4	Card Sort: More Representations		
5.5	Reading More		
6.1	Improving Their Game		
6.2	More Cereal and a Discounted Shirt		
6.3	Using Tape Diagrams		
6.4	Agree or Disagree: Percentages		
6.5	Fish Population		
7.1	Notice and Wonder: Double Number Line		
7.2	Double Number Lines		
7.3	Representing More Juice		
7.4	Protecting the Green Sea Turtle		
7.5	More Laundry Soap		
8.1	Number Talk: From 100 to 106		
8.2	Interest and Depreciation		
8.3	Matching Equations		
8.4	Representing Percent Increase and Decrease: Equations		
8.5	Tyler's Savings Bond		
9.1	Number Talk: What Percentage?		
9.2	Waiting Tables		
9.3	Fractions of a Percent		
9.4	Population Growth		
9.5	Percentages of 75		
10.1	Notice and Wonder: The Price of Sunglasses		

10.2	Shopping in Two Different Cities		
10.3	Shopping in a Third City		
10.4	Dining at a Restaurant		
10.5	A Restaurant in a Different City		
11.1	Leaving a Tip		
11.2	A Car Dealership		
11.3	Commission at a Gym		
11.4	Card Sort: Percentage Situations		
11.5	The Cost of a Bike		
12.1	Tax, Tip, and Discount		
12.2	What Is the Percentage?		
12.3	Info Gap: Sporting Goods		
12.4	Shoes on Sale		
13.1	Measuring to the Nearest		
13.2	Measuring a Soccer Field		
13.3	Measuring Your Classroom		
13.4	Off by a Little Bit?		
14.1	Number Talk: Estimating a Percentage of a Number		
14.2	Plants, Bicycles, and Crowds		
14.3	Measuring in the Heat		
14.4	Jumbo Eggs		
15.1	A Lot of Iron Ore		
15.2	Saw Mill		
15.3	Info Gap: Quality Control		
15.4	An Angler's Dilemma		
16.1	Sorting the News		
16.2	Investigating		
16.3	Displaying the News		
	Assessment		

7th Grade Unit 5 Unit Dependency: 6.7

Activity #	Activity Name	Time	Instructional Day
1.1	Using the Thermometer		
1.2	Fractions of a Degree		
1.3	Seagulls Soar, Sharks Swim		
1.4	Card Sort: Rational Numbers		
1.5	Signed Numbers		
2.1	Which One Doesn't Belong: Arrows		
2.2	Warmer and Colder		
2.3	Winter Temperatures		
2.4	Stories about Temperature		
3.1	That's the Opposite		
3.2	Cliffs and Caves		
3.3	Adding Rational Numbers		
3.4	School Supply Number Line		
3.5	Add 'Em Up		
4.1	Concert Tickets		
4.2	Cafeteria Food Debt		
4.3	Bank Statement		
4.4	Buying a Bike		
5.1	Equivalent Equations		
5.2	Subtraction with Number Lines		
5.3	We Can Add Instead		
5.4	Same Value		
6.1	Number Talk: Missing Addend		
6.2	Expressions with Altitude		
6.3	Does the Order Matter?		
6.4	A Subtraction Expression		
7.1	Positive or Negative?		
7.2	Phone Inventory		
7.3	Solar Power		
7.4	Differences and Distances		
7.5	Coffee Shop Cups		
8.1	Distance, Rate, Time		
8.2	Going Left, Going Right		
8.3	Velocity		
8.4	Multiplication Expressions		
9.1	Before and After		
9.2	Backwards in Time		
9.3	Cruising		
9.4	Rational Numbers Multiplication Grid		
9.5	True Statements		
10.1	Which One Doesn't Belong: Expressions		
10.2	Card Sort: Matching Expressions		
10.3	Row Game: Multiplying Rational Numbers		
10.4	Making Mistakes		
11.1	Tell Me Your Sign		
11.2	Multiplication and Division		

11.3	Drilling Down		
11.4	Matching Division Expressions		
12.1	Grapes per Minute		
12.2	Water Level in the Aquarium		
12.3	Up and Down with the Piccards		
12.4	Submarines		
13.1	True or False: Rational Numbers		
13.2	Card Sort: The Same But Different		
13.3	Near and Far From Zero		
13.4	Seagulls and Sharks Again		
13.5	Make Them True		
14.1	Which One Doesn’t Belong: Equations		
14.2	Draining and Filling a Tank		
14.3	Buying and Selling Power		
14.4	Charges and Checks		
15.1	Number Talk: Opposites and Reciprocals		
15.2	Match Solutions		
15.3	Trip to the Mountains		
15.4	Card Sort: Matching Inverses		
15.5	Hiking Trip		
16.1	Don't Solve It		
16.2	Warmer or Colder than Before?		
16.3	Animals Changing Altitudes		
16.4	Equations Tell a Story		
16.5	Floating Above a Sunken Canoe		
17.1	Revisiting Interest and Depreciation		
17.2	Gains and Losses		
17.3	What is a Stock Portfolio?		
17.4	Your Own Stock Portfolio		
	Assessment		

7th Grade Unit 6 Unit Dependency: 6.6, 7.5

Activity #	Activity Name	Time	Instructional Day
1.1	Pricing Theater Popcorn		
1.2	Entrance Fees		
1.3	Making Toast		
1.4	Movie Theater Popcorn, Revisited		
2.1	Notice and Wonder: Remembering Tape Diagrams		
2.2	Every Picture Tells a Story		
2.3	Every Story Needs a Picture		
2.4	Red and Yellow Apples		
3.1	Find Equivalent Expressions		
3.2	Matching Equations to Tape Diagrams		
3.3	Drawing Tape Diagrams to Represent Equations		
3.4	Three of These Equations Belong Together		
4.1	Algebra Talk: Seeing Structure		
4.2	Situations and Diagrams		
4.3	Situations, Diagrams, and Equations		
4.4	Finding Solutions		
5.1	Algebra Talk: Seeing Structure		
5.2	More Situations and Diagrams		
5.3	More Situations, Diagrams, and Equations		
5.4	More Finding Solutions		
6.1	Which One Doesn't Belong: Seeing Structure		
6.2	Card Sort: Categories of Equations		
6.3	Even More Situations, Diagrams, and Equations		
6.4	After School Tutoring		
7.1	Hanger Diagrams		
7.2	Hanger and Equation Matching		
7.3	Use Hangers to Understand Equation Solving		
7.4	Solve the Equation		
8.1	Equivalent to $2(x+3)$		
8.2	Either Or		
8.3	Use Hangers to Understand Equation Solving, Again		
8.4	Solve Another Equation		
9.1	Which One Doesn't Belong: Rational Number Arithmetic		
9.2	Old and New Ways to Solve		
9.3	Keeping It True		
9.4	Solve Two More Equations		
10.1	Algebra Talk: Solve Each Equation		
10.2	Analyzing Solution Methods		
10.3	Solution Pathways		
10.4	Solve Two Equations		
11.1	Remember Tape Diagrams		
11.2	At the Fair		
11.3	Running Around		
11.4	The Basketball Game		
12.1	20% Off		

12.2	Walking More Each Day		
12.3	A Sale on Shoes		
12.4	Timing the Relay Race		
	Mid-Unit Assessment		
13.1	Greater Than One		
13.2	The Roller Coaster		
13.3	Is the Inequality True or False?		
13.4	Some Values, All Values		
14.1	Solutions to Equations and Solutions to Inequalities		
14.2	Earning Money for Soccer Stuff		
14.3	Granola Bars and Savings		
14.4	Colder and colder		
15.1	Lots of Negatives		
15.2	Inequalities with Tables		
15.3	Which Side are the Solutions?		
15.4	Testing for Solutions		
16.1	Solve Some Inequalities!		
16.2	Club Activities Matching		
16.3	Club Activities Display		
16.4	Party Decorations		
17.1	Possible Values		
17.2	Elevator		
17.3	Info Gap: Giving Advice		
17.4	Movies on a Hard Drive		

18.1	Number Talk: Additive Inverses		
18.2	A Helpful Observation		
18.3	Organizing Work		
18.4	Equivalent to $4-x$		
19.1	Number Talk: Parentheses		
19.2	Factoring and Expanding with Negative Numbers		
19.3	Equivalent Expressions		
20.1	Why is it True?		
20.2	A's and B's		
20.3	Making Sides Equal		
20.4	Fewer Terms		
21.1	True or False?		
21.2	Seeing it Differently		
21.3	Grouping Differently		
21.4	How Many Are Equivalent?		
22.1	Are They Equal?		
22.2	X's and Y's		
22.3	Seeing Structure and Factoring		
22.4	R's and T's		
23.1	Algebra Talk: Equivalent to $0.75t-21$		
23.2	Two Ways to Calculate		
23.3	Which Way?		
	Assessment		

7th Grade Unit 7 Unit Dependency: 7.2, 7.6

Activity #	Activity Name	Time	Instructional Day
1.1	Visualizing Angles		
1.2	Pattern Block Angles		
1.3	More Pattern Block Angles		
1.4	Measuring Like This or That		
1.5	Identical Isosceles Triangles		
2.1	Estimating Angle Measures		
2.2	Cutting Rectangles		
2.3	Is It a Complement or Supplement?		
2.4	Finding Measurements		
3.1	Finding Related Statements		
3.2	Polygon Angles		
3.3	Vertical Angles		
3.4	Row Game: Angles		
3.5	Finding Angle Pairs		
4.1	True or False: Length Relationships		
4.2	Info Gap: Angle Finding		
4.3	What's the Match?		
4.4	Missing Circle Angles		
5.1	Is This Enough?		
5.2	What Does It Look Like?		
5.3	Calculate the Measure		
5.4	In Words		
6.1	True or False: Signed Numbers		
6.2	What Can You Build?		
6.3	Building Diego's and Jada's Shapes		
6.4	Building Han's Shape		
6.5	An Equilateral Quadrilateral		
7.1	Where Is Lin?		
7.2	How Long Is the Third Side?		
7.3	Swinging the Sides Around		
7.4	Finishing Elena's Triangles		
8.1	3 Sides; 3 Angles		
8.2	2 Sides and 1 Angle		
8.3	2 Angles and 1 Side		
8.4	Comparing Andre and Noah's Triangles		
9.1	Which One Doesn't Belong: Triangles		
9.2	Does Your Triangle Match Theirs?		
9.3	How Many Can You Draw?		
9.4	Checking Diego's Triangle		
10.1	Using a Compass to Estimate Length		
10.2	Revisiting How Many Can You Draw?		
10.3	Three Angles		
10.4	Finishing Noah's Triangle		
11.1	Prisms, Pyramids, and Polyhedra		
11.2	What's the Cross Section?		
11.3	Card Sort: Cross Sections		

11.4	Drawing Cross Sections		
11.5	Pentagonal Pyramid		
12.1	Three Prisms with the Same Volume		
12.2	Finding Volume with Cubes		
12.3	Can You Find the Volume?		
12.4	What's the Prism's Height?		
12.5	Octagonal Box		
13.1	Are These Prisms?		
13.2	A Box of Chocolates		
13.3	Another Prism		
13.4	Volume of a Pentagonal Prism		
14.1	Multifaceted		
14.2	So Many Faces		
14.3	Revisiting a Pentagonal Prism		
14.4	Surface Area of a Hexagonal Prism		
15.1	The Science Fair		
15.2	Revisiting the Box of Chocolates		
15.3	Card Sort: Surface Area or Volume		
15.4	A Wheelbarrow of Concrete		
15.5	Surface Area Differences		
16.1	You Decide		
16.2	Foam Play Structure		
16.3	Filling the Sandbox		
16.4	Preparing for the Play		

17.1	Nets		
17.2	Making the Base		
17.3	Making the Prism		
17.4	Combining Prisms		
	Assessment		

7th Grade Unit 8 Unit Dependency: 6.8, 7.4

Activity #	Activity Name	Time	Instructional Day
1.1	Going Fishing		
1.2	Playing the Block Game		
1.3	Jada Draws Even		
2.1	Which is More Likely?		
2.2	How Likely Is It?		
2.3	Take a Chance		
2.4	Card Sort: Likelihood		
2.5	According To		
3.1	Which Game Would You Choose?		
3.2	What's Possible?		
3.3	What's in the Bag?		
3.4	Letter of the Day		
4.1	Decimals on the Number Line		
4.2	In the Long Run		
4.3	Due For a Win		
4.4	Fiction or Non-fiction?		
5.1	Is it Likely?		
5.2	Making My Head Spin		
5.3	How Much Green?		
5.4	The Probability of Spinning B		
6.1	Which One Doesn't Belong: Spinners		
6.2	Diego's Walk		
6.3	Designing Experiments		
6.4	Video Game Weather		
7.1	Notice and Wonder: Ski Business		
7.2	Alpine Zoom		
7.3	Kiran's Game		
7.4	Simulation Nation		
7.5	Battery Life		
8.1	How Many Different Meals?		
8.2	Lists, Tables, and Trees		
8.3	How Many Sandwiches?		
8.4	Random Points		
9.1	True or False?		
9.2	Spinning a Color and Number		
9.3	Cubes and Coins		
9.4	Pick a Card		
9.5	A Number Cube and 10 Cards		
10.1	Number Talk: Division		
10.2	Breeding Mice		
10.3	Designing Simulations		
10.4	The Best Power-Up		
	Mid-Unit Assessment		
11.1	Notice and Wonder: Comparing Heights		
11.2	More Team Heights		
11.3	Family Heights		

11.4	Track Length		
11.5	Prices of Homes		
12.1	First Name versus Last Name		
12.2	John Jacobjingleheimerschmidt		
12.3	Siblings and Pets		
12.4	Sampling the Population		
12.5	How Many Games?		
13.1	Number Talk: Division by Powers of 10		
13.2	Selling Paintings		
13.3	Sampling the Fish Market		
13.4	Auditing Sales		
13.5	Reviews for School Lunches		
14.1	Ages of Moviegoers		
14.2	Comparing Methods for Selecting Samples		
14.3	That’s the First Straw		
14.4	That's the Last Straw		
14.5	Sampling Spinach		
15.1	Describing the Center		
15.2	Three Different TV Shows		
15.3	Who’s Watching What?		
15.4	Movie Reviews		
15.5	More Accurate Estimate		
16.1	Getting to School		
16.2	Reaction Times		
16.3	A New Comic Book Hero		
16.4	Flying to the Shelves		
16.5	More than 48 Grams		
17.1	Average Reactions		
17.2	Reaction Population		
17.3	How Much Do You Trust the Answer?		
17.4	How Much Mail?		
18.1	Same Mean? Same MAD?		
18.2	With a Heavy Load		
18.3	Do They Carry More?		
18.4	Steel from Different Regions		
18.5	Teachers Watching Movies		
19.1	Features of Graphic Representations		
19.2	Info Gap: Comparing Populations		
19.3	Comparing to Known Characteristics		
19.4	A Different Box Plot		
20.1	Collecting a Sample		
20.2	Sample Probabilities		
20.3	Estimating a Measure of Center for the Population		
20.4	Comparing Populations		