

Understand ordering and absolute value of rational numbers; interpret statements of inequality; write, interpret, and explain statements of order.	p. 22 #4 p. 37 #2 p. 43 #3 p. 55 #3 p. 58 #1 p. 61 #5 p. 70 #2
Solve problems by graphing points in all four quadrants of the coordinate plane.	p. 31 #1–3 p. 58 #5
<b>Geometry (Wednesdays)</b>	
Find the area of right triangles, other triangles, special quadrilaterals, and polygons by composing or decomposing into shapes.	p. 65 #1 p. 68 #1 p. 77 #1 p. 80 #3 p. 83 #3 p. 87 Brain Stretch
Find the volume of a right rectangular prism with fractional edge lengths by packing it with unit cubes; apply formulas $V = lwh$ and $V = bh$ .	p. 57 Brain Stretch p. 68 #2 p. 71 #2 p. 80 #1 p. 86 #1 p. 89 #2
Draw polygons in the coordinate plane; use coordinates to find lengths.	p. 14 #3 p. 26 #2 p. 35 #3 p. 38 #3 p. 41 #1–2 p. 44 #1–2 p. 47 #1–2 p. 50 #3 p. 51 Brain Stretch p. 53 #1–3 p. 59 #1–3 p. 62 #1 p. 74 #1 p. 77 #2–3 p. 83 #1 p. 86 #2 p. 89 #1
Represent 3-D figures using nets; use nets to find surface area.	p. 23 #4 p. 26 #4 p. 29 #4 p. 35 #4 p. 38 #4 p. 50 #4 p. 56 #1, 4 p. 65 #2–3 p. 80 #2
<b>Ratios and Proportional Relationships (Thursdays)</b>	
Understand the concept of a ratio and use ratio language.	p. 2 #3–4 p. 5 #2 p. 8 #3 p. 11 #2 p. 17 #4 p. 20 #4 p. 23 #2 p. 26 #1, 3 p. 29 #1 p. 32 #1 p. 35 #3 p. 38 #2 p. 44 #2 p. 47 #3 p. 53 #3 p. 56 #2 p. 62 #3 p. 65 #3 p. 74 #3 p. 89 #2
Understand the concept of a unit rate $a/b$ associated with a ratio $a:b$ with $b \neq 0$ , and use rate language.	p. 5 #3 p. 14 #1, 3 p. 17 #3 p. 20 #3 p. 23 #3 p. 32 #2 p. 35 #1 p. 38 #4 p. 41 #1 p. 44 #1, 4 p. 47 #2 p. 74 #1–2, 4
Use ratio and rate reasoning to solve problems; make and use tables to compare ratios; solve unit rate problems; find a percent of a quantity as a rate per 100; use ratio reasoning to convert unit measurements.	p. 2 #1 p. 5 #1, 4 p. 8 #1–2, 4 p. 11 #1, 3–4 p. 14 #2, 4 p. 17 #1–3 p. 18 Brain Stretch p. 20 #1 p. 23 #1, 4 p. 24 Brain Stretch p. 26 #2, 4 p. 29 #2–4 p. 32 #3–4 p. 33 Brain Stretch p. 35 #2, 4 p. 38 #1 p. 41 #3–4 p. 47 #1, 4 p. 48 Brain Stretch p. 50 #1 p. 53 #1–2, #4 p. 56 #1, 3–4 p. 59 #1, 3–4 p. 60 Brain Stretch p. 62 #1–3 p. 65 #1, 4 p. 68 #1, 3–4 p. 71 #1–2, 4 p. 77 #2–4 p. 80 #1, 3–5 p. 83 #2–4 p. 86 #2–4 p. 89 #2–4
<b>Statistics and Probability (Fridays)</b>	
Recognize a statistical question anticipates variability in the data related to the question and accounts for it in the answers.	p. 18 #1, 5 p. 33 #4 p. 54 #1–2
Understand that a set of data collected to answer a statistical question has a distribution which can be described by its center, spread, and overall shape.	p. 6 #1–2 p. 9 #2–3 p. 18 #3 p. 21 #3 p. 24 #2, 5 p. 27 #5 p. 30 #4 p. 36 #2–5 p. 39 #1–2 p. 51 #1–3 p. 81 #1–2
Recognize that a measure of center for a data set summarizes all of its values with a single number, and a measure of variation describes how its values vary with a single number.	p. 42 #1–4
Display data in plots on a number line, including dot plots, histograms, and box plots.	p. 12 #1 p. 33 #1 p. 36 #1 p. 48 #1 p. 60 #1–2 p. 72 #1 p. 78 #1 p. 84 #2, 5
Summarize data sets in relation to their context: report number of observations; describe attributes; give quantitative measures of center and variability; relate choice of measures.	p. 12 #2–5 p. 18 #2 p. 33 #2–3 p. 36 #1–2, 4 p. 48 #2 p. 60 #3 p. 63 #1, 3–6 p. 72 #2–3 p. 75 #1–2 p. 78 #2 p. 84 #1, 3–4

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#### Student Assessment

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