Monday 02/26/2024	Tuesday 02/27/2024	Wednesday 02/28/2024	Thursday 02/29/2024	Friday 03/01/2024

Monday 02/26/2024

7th Grade

6.8 - Solve Two-Step Inequalities

Learning Target

Students will be able to model and solve two-step inequalities and represent the solution on the number line.

Standards

7.EE.3 Solve multi-step real-life and mathematical problems posed with positive and negative rational numbers in any form (whole numbers, fractions, and decimals), using tools strategically. Apply properties of operations to calculate with numbers in any form; convert between forms as appropriate; and assess the reasonableness of answers using mental computation and estimation strategies. For example: If a woman making $25 an hour gets a 10% raise, she will make an additional 1/10 of her salary an hour, or $2.50, for a new salary of $27.50. If you want to place a towel bar 9 3/4 inches long in the center of a door that is 27 1/2 inches wide, you will need to place the bar about 9 inches from each edge; this estimate can

Tuesday 02/27/2024

7th Grade

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Wednesday 02/28/2024

7th Grade

Ch. 6 Review

Learning Target

Students will be able to solve one- or two-step equations and inequalities.

Instruction

Warm Up: #91
Vocab:
- Ch. 6 Go Formative Review
- make the answers instant check
- post the CH. 6 Review Kahoot as extra practice to help review for the test

Assessment
Study for test

8th Grade

Ch. 5 Test

Warm Up: None
Vocab:
- leveled tests (1A, 2A, 3A)
- add in vocabulary questions on Supplemental Test page

Thursday 02/29/2024

7th Grade

Ch. 6 Test

Warm Up: None
Vocab:
- leveled tests (1A, 2A, 3A)

8th Grade

Ch. 5 Test

Instruction

Warm Up: None
Vocab:
- students will have today to finish up their test
- watch 6.1 EDPuzzle for Monday
- complete the Got It ?'s on p. 454 - 456

Assessment
6.1 EDPuzzle

Friday 03/01/2024

No School Day

No School Day

be used as a check on the exact computation.

7.EE.4 Use variables to represent quantities in a real-world or mathematical problem, and construct simple equations and inequalities to solve problems by reasoning about the quantities.

Instruction
Warm Up: #89
Vocab: inequality, solution set
- walk over 4 examples using p. 515 and 517
Students complete the Solving Two Step Inequality Activity (Interactive Google Slides - found in Google Drive Ch. 6 Folder)
1. Solving two-step inequalities
2. Error analysis
3. Matching
4. Solving and graphing inequality solutions
- Students complete the Exit Ticket that comes with the Go Formative

Assessment
None - Complete Activity Exit Ticket

8th Grade
5.7 - Distance on Coordinate Plane
Learning Target

be used as a check on the exact computation.

7.EE.4 Use variables to represent quantities in a real-world or mathematical problem, and construct simple equations and inequalities to solve problems by reasoning about the quantities.

Instruction
Warm Up: #90
Vocab: inequality, solution set
- Think, Pair, Share: Independent Practice problems 3 problems
- practice finding the error and word problems using the Inequality Word Problem Error Analysis Activity (Google Drive)
- students practice using Digital Word Problem Activity (Google Drive)
- Use the Google Form to input answers

Assessment
Digital Inequality Word Problem Activity (Google Slides/Ch. 6 Google Folder)

8th Grade
Ch. 5 Review
Learning Target
Students will review their knowledge about transversals, angles of

Students will use the Pythagorean Theorem, or distance formula, to find the distance between two points on a coordinate plane.

Standards

8.EE.2 Use square root and cube root symbols to represent solutions to equations of the form $x^2 = p$ and $x^3 = p$, where p is a positive rational number. Evaluate square roots of small perfect squares and cube roots of small perfect cubes. Know that $\sqrt{2}$ is irrational.

8.G.8 Apply the Pythagorean Theorem to find the distance between two points in a coordinate system.

Instruction

Warm Up: #90
Vocab: coordinate plane, Pythagorean Theorem, distance formula
- 5.5 - 5.7 Quiz
- class time to work on 5.7 WS

Assessment
5.7 WS

triangles, and the Pythagorean Theorem.

Instruction

Warm Up: #91
Vocab:
- Students will work on Ch. 5 Performance Task (students will be paired up) to help them prepare for the test
Other resources to help get ready for the test:
- offer the CH. 5 Review Go Formative for more practice to help get ready for the test
- make the answers instant check so students can see how they are doing
- post practice game to help them review for test
- review vocabulary that will be on the test (supplementary angles, complementary angles, etc.)

Assessment
Ch. 5 Performance Task