| **High-Yield Strategies**: 2. Identifying Similarities and Differences 3. Summarizing and Notetaking 4. Reinforcing Effort and Providing Recognition 5. Homework and Practice 6. Non-linguistic Representations 7. Cooperative Learning 8. Setting Objectives and Providing Feedback 9. Generating and Hypotheses 10. Questions, Cues, and Advance Organizers | **Standard** | **Goal** | **Access Prior Knowledge** | **New Information** | **Apply Knowledge** | **Generalize/ Goal Review/ Grade** |
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| **Monday** | Focus Standard:  CCSS.Math.Content.7.RP.A.1  CCSS.Math.Content.7.RP.A.2  CCSS.Math.Content.7.RP.A.3 | Find unit rates and unit costs using proportional reasoning | Write each ratio in simplest form.  A/ |  | Peer coaching-Students work in pairs to solve problems  Checkpoint Quiz 1 – Tuesday  Study sections 1 and 2 | Exit Slip  What is a unit rate?  A/ a rate that compares a quantity to one unit of a second quantirty |
| Supporting Standards:  A.1, A2,A.2b,A2c,A2d, A3 |
| **Tuesday** | Focus Standard:  CCSS.Math.Content.7.RP.A.1  CCSS.Math.Content.7.RP.A.2  CCSS.Math.Content.7.RP.A.3  s Standard | Learn to write ratios and use them to compare quantities.  Find unit rates and unit costs using proportional reasoning |  |  | Ch 5 Checkpoint Quiz |  |
| Supporting Standards:  A.1, A2,A.2b,A2c,A2d, A3 |
| **Wednesday** | Focus Standard:  CCSS.Math.Content.7.RP.A.1  CCSS.Math.Content.7.RP.A.2  CCSS.Math.Content.7.RP.A.3 | Test whether ratios form a proportion by using equivalent ratios and cross products | The LCD of two fractions is the \_ of the fractions.  A/ LCM | Prezi/Mimio/Student Participation on proportions pg. 238-241 | Students complete classwork problems and hand in before they leave class.  HW: pg. 240-241 Odds 3-39 | Exit Slip  Determine if ratios can form a proportion   1. , 2. , 3. A/ 4. A. no 5. yes |
| Supporting Standards:  A.1, A2,A.2b,A2c,A2d, A3 |
| **Thursday** | Focus Standard:  CCSS.Math.Content.7.NS.A.1  CCSS.Math.Content.7.NS.A.2  CCSS.Math.Content.7.NS.A.3  CCSS.Math.Content.7.EE.A.1  CCSS.Math.Content.7.EE.A.2  CCSS.Math.Content.7.EE.A.3  CCSS.Math.Content.7.EE.A.4 | Solve proportions by using unit rates, mental math, and cross products | Q/ When is a ratio a unit rate?  A/  When you are finding the rate for one unit of something | Prezi/Mimio/Student Participation on solving proportions pg.244-248 | Students complete classwork problems and hand in before they leave class.  HW: Evens 4-38 pg. 246-248 | Exit Slip  Solve each proportion:   1. = 2. =   A/   1. N=5 2. B=32.4 |
| Supporting Standards:  A.1, A2,A.2b,A2c,A2d, A3 |
| **Friday** | Focus Standard:  CCSS.Math.Content.7.RP.A.1  CCSS.Math.Content.7.RP.A.2  CCSS.Math.Content.7.RP.A.3  s Standard | Use proportions to find missing lengths in similar figures | Q/ Solve each proportion:   1. = 2. =   A/   1. 6 2. 12 | Prezi/Mimio/Student Participation on using similar figures pg. 252-255 | Students complete classwork problems and hand in before they leave class.  HW: pg. 254-255 Odds 3-19  Checkpoint Quiz #2 –next Monday  Study sections 3,4, and 5 | Exit Slip  A 5 ft person near a tree has a shadow 12 ft long. The tree has a shadow 42 ft long. What is the height of the tree.  A/ 17.5 ft |
| Supporting Standards:  , A.1, A2,A.2b,A2c,A2d, A3 |



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