Teacher: Rowe Week of: Nov 4th Subject: 7th Math Period: 1, 2

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | OBJECTIVES | ACTIVITIES | RESOURCES | HOMEWORK | EVALUATION | STANDARDS |
| MON | Rates  7.RP.1  7.RP. 2 | Students will complete practice problems in text book | Textbook  Online lesson  Workbooks  Elmo, Smart board | Pg.269  7-14,18,20,21 | Homework check | 7.RP.1, 7.RP.2  Compute unit rates associated with ratios of fractions, including ratios of lengths, areas and other quantities measured in like or different units. Recognize and represent proportional relationships between quantities. |
| TUE | Proportional and Non-proportional relationships  Solving Proportions  7.RP. 2,3 | Students will complete practice problems from workbooks and text practice problems. | Textbook  Online lesson  Workbooks  Elmo, Smart board | Work book  pg. 72 all | Homework check | 7.RP.3 Use proportional relationships to solve multistep ratio and percent problems.  RP. 2C Represent proportional relationships by equations |
| WED | Scale Drawings  Discuss Unit Rate Project  Due November 18th  7.RP.17/RP.2A | Students will complete practice problems from workbooks and text practice problems. | Textbook  Online lesson  Workbooks  Elmo, Smart board | Work book  Pg.78 (1-10) | Homework check | 7.RP.17/RP.2A Compute unit rates associated with ratios of fractions, including ratios of lengths, areas and other quantities measured in like or different units. Decide whether two quantities are in a proportional relationship by testing for equivalent ratios. |
| THUR | Similar Figures  Indirect Measurement  7.RP.17/RP.2A | Students will complete practice problems in workbook | Textbook Resources:  Online lesson  Workbooks  Elmo, Smart board | Work book  Pg.80 (1-8)  Textbook, pg.297-298  #9, #10, #15, #16 | Homework check | 7.RP.17/RP.2A Compute unit rates associated with ratios of fractions, including ratios of lengths, areas and other quantities measured in like or different units. Decide whether two quantities are in a proportional relationship by testing for equivalent ratios. |
| F  R  I | Scale Factor  7.RP.17/RP.2A | Students will take quiz on proportions/ unit rates  Students will complete practice problems in workbook | Textbook Resources:  Online lesson  Workbooks  Elmo, Smart board | Textbook  Pg. 288 (14-17,19-20) | Homework check | 7.RP.17/RP.2A Compute unit rates associated with ratios of fractions, including ratios of lengths, areas and other quantities measured in like or different units. Decide whether two quantities are in a proportional relationship by testing for equivalent ratios. |