Homework Page

(Unit 1 --- Week 5)

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(Name)

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| **Topic** | Monday | Tuesday | Wednesday | Thursday |
| **Write the ratio**  **of** |  |  |  |  |
| **Determine whether ratios are equivalent** | 8:7  56:49 | 3:2  21:14 | 11:2  44:8 | 2:11  10:55 |
| **PROPORTIONS**  Solve | = | = |  |  |
| **PROPORTIONS**  **Solve** | = | = |  |  |
| **Word Problem** | There are 4 boys and 10 girls in Mr. Johnson’s class. If 9 more boys join the class, How many girls must be added to the class in order for the ratio of boys to girls to stay the same | The ratio of red tiles to black tiles is 2 to 5. If 4 red tiles were used to complete the project how many black tiles were used? | The ratio of the number of text messages sent by Aimee to the number of text messages sent by her brother is 4 to 7. If Aimee sent 28 text messages, how many text messages did her brother send? | Will spent 6.50 downloading 5 songs to his iphone. At this rate, how many songs could he download for 18.20? |
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