

Monday, Jan 20

Warm-up: During a race Gwen jogged for 15 minutes. If the ratio of time she jogged to time she walked was 5:3, how many minutes did Gwen walk during the race?

In Class: Reasoning with equivalent ratios handout. (IXL R9 for extra practice)

Homework:

1. A small school has 55 students. If 10 of the students are boys, what is the ratio of girls to boys?
2. $\$43.28 \times \0.28 show work for credit

Tuesday, Jan 21

Warm-up: $\$56.40 \times \3.00

In Class: Skittles Lab ratio activity!

Homework:

Complete the ratio table.

1	4
11	44
13	<div><div></div><div></div></div>
14	56
<div><div></div><div></div></div>	80

Wednesday, Jan 22, Assembly Early Release Day 11:40

Warm-up: A small school has 74 students. If 43 of the students are boys, what is the ratio of girls to boys?

In Class: IXL Review for quiz

Homework: A landscape designer is planning the layout of trees in a park. There are two types of trees: elm and pine. There should be at least 16 total trees but no more than 30. The ratio of elm trees to pine trees will be 3:2. Draw or model to show a possible number of each type of tree.

Thursday, Jan 23

Warm-up: Compare homework. Prepare materials for quiz.

In Class: Ratio Quiz

Homework: What is the better deal, \$64 for 8 books or \$120 for 16 books? Show how you know

Friday, Jan 24

Warm-up: What is the better deal, 12 calendars for \$112 or 36 calendars for \$352?

In Class: Feeding your pets - price per treat. Unit Rates (IXL R8 & R11)

Homework: **Be a kid! Enjoy time with friends and family :)**

NEXT WEEK MONDAY

Warm-up: Julie ran a total of 8 miles over the course of 4 track practices. How many miles would Julie have run after 9 track practices? Solve using unit rates.

In Class: Unit rates, IXL R11

Homework: BAK - Be a kid! Enjoy time with friends and family :)