**Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**5th grade: Spring Break Homework: (March 30, 2018- April 8th)**

 **Your homework for spring break consists of using ixl.com. You are required to go on ixl.com everyday throughout your break and complete the following tasks. As you complete them write down your percentage next to each task.**

**Make sure you are also reading daily and you need to complete 8 reading logs. You need to write your reading logs neatly and on loose-leaf paper and attach them to this page.**

**When everything is completed you have to have parents sign this page.**

**Math:**

**Variable expressions**

1. \_\_\_\_\_\_\_  [**V.1** Write variable expressions](https://www.ixl.com/math/grade-5/write-variable-expressions)
2. \_\_\_\_\_\_\_\_ [**V.2** Write variable expressions: word problems](https://www.ixl.com/math/grade-5/write-variable-expressions-word-problems)
3. \_\_\_\_\_\_\_\_  [**V.3** Evaluate variable expressions](https://www.ixl.com/math/grade-5/evaluate-variable-expressions)

Add and subtract Fractions

\_\_\_\_\_\_[**L.8** Add fractions with unlike denominators](https://www.ixl.com/math/grade-5/add-fractions-with-unlike-denominators)

1. \_\_\_\_\_\_  [**L.9** Subtract fractions with unlike denominators using models](https://www.ixl.com/math/grade-5/subtract-fractions-with-unlike-denominators-using-models)
2. \_\_\_\_\_\_[**L.10** Subtract fractions with unlike denominators](https://www.ixl.com/math/grade-5/subtract-fractions-with-unlike-denominators)
3. \_\_\_\_\_\_\_  [**L.11** Add and subtract fractions with unlike denominators: word problems](https://www.ixl.com/math/grade-5/add-and-subtract-fractions-with-unlike-denominators-word-problems)
4. \_\_\_\_\_\_\_ [**L.12** Add 3 or more fractions with unlike denominators](https://www.ixl.com/math/grade-5/add-3-or-more-fractions-with-unlike-denominators)
5. \_\_\_\_\_\_\_\_[**L.19** Subtract mixed numbers with unlike denominators](https://www.ixl.com/math/grade-5/subtract-mixed-numbers-with-unlike-denominators)

**Time**

1. \_\_\_\_\_  [**Y.1** Convert time units](https://www.ixl.com/math/grade-5/convert-time-units) 
2. \_\_\_\_\_\_[**Y.4** Elapsed time](https://www.ixl.com/math/grade-5/elapsed-time)
3.  \_\_\_\_\_[**Y.5** Find start and end times: word problems](https://www.ixl.com/math/grade-5/find-start-and-end-times-word-problems)
4.  \_\_\_\_\_\_[**Y.6** Schedules and timelines](https://www.ixl.com/math/grade-5/schedules-and-timelines)

**Data and graphs**

1. \_\_\_\_  [**W.1** Read a table](https://www.ixl.com/math/grade-5/read-a-table)
2. \_\_\_\_  [**W.2** Interpret line graphs](https://www.ixl.com/math/grade-5/interpret-line-graphs)
3. \_\_\_\_\_ [**W.3** Create line graphs](https://www.ixl.com/math/grade-5/create-line-graphs)
4. \_\_\_\_\_ [**W.4** Interpret bar graphs](https://www.ixl.com/math/grade-5/interpret-bar-graphs)
5. \_\_\_\_\_ [**W.5** Create bar graphs](https://www.ixl.com/math/grade-5/create-bar-graphs)
6. \_\_\_\_\_[**W.10** Interpret line plots](https://www.ixl.com/math/grade-5/interpret-line-plots)
7. \_\_\_\_\_ [**W.11** Create line plots](https://www.ixl.com/math/grade-5/create-line-plots)
8.  \_\_\_\_\_[**W.12** Create and interpret line plots with fractions](https://www.ixl.com/math/grade-5/create-and-interpret-line-plots-with-fractions)

## Units of measurement

1. \_\_\_\_\_ [**Z.8** Compare and convert metric units of length](https://www.ixl.com/math/grade-5/compare-and-convert-metric-units-of-length)
2.  \_\_\_\_\_[**Z.9** Compare and convert metric units of weight](https://www.ixl.com/math/grade-5/compare-and-convert-metric-units-of-weight)
3.  \_\_\_\_\_[**Z.10** Compare and convert metric units of volume](https://www.ixl.com/math/grade-5/compare-and-convert-metric-units-of-volume)
4.  \_\_\_\_\_[**Z.11** Compare and convert metric units](https://www.ixl.com/math/grade-5/compare-and-convert-metric-units)
5.  \_\_\_\_\_[**Z.12** Conversion tables - metric units](https://www.ixl.com/math/grade-5/conversion-tables-metric-units)
6.  \_\_\_\_\_[**Z.13** Compare customary units by multiplying](https://www.ixl.com/math/grade-5/compare-customary-units-by-multiplying)

**ELA**

## Reading comprehension and analysis

1.  \_\_\_\_\_[**V.1** Determine the themes of short stories](https://www.ixl.com/ela/grade-5/determine-the-themes-of-short-stories)
2.  \_\_\_\_\_[**V.2** Identify story elements](https://www.ixl.com/ela/grade-5/identify-story-elements)
3.  \_\_\_\_\_\_[**V.3** Vocabulary review: Identify story elements](https://www.ixl.com/ela/grade-5/vocabulary-review-identify-story-elements)
4.  \_\_\_\_\_\_[**V.4** Analyze short stories](https://www.ixl.com/ela/grade-5/analyze-short-stories)
5.  \_\_\_\_\_\_[**V.5** Vocabulary review: Analyze short stories](https://www.ixl.com/ela/grade-5/vocabulary-review-analyze-short-stories)
6.  \_\_\_\_\_\_[**V.6** Read and understand informational passages](https://www.ixl.com/ela/grade-5/read-and-understand-informational-passages)
7.  \_\_\_\_\_\_\_[**V.7** Vocabulary review: Read and understand informational passages](https://www.ixl.com/ela/grade-5/vocabulary-review-read-and-understand-informational-passages)

## Characters and point of view

1. \_\_\_\_ [**U.1** Use actions and dialogue to understand characters](https://www.ixl.com/ela/grade-5/use-actions-and-dialogue-to-understand-characters)
2. \_\_\_\_ [**U.2** Show character emotions and traits](https://www.ixl.com/ela/grade-5/show-character-emotions-and-traits)
3.  \_\_\_\_[**U.3** Compare and contrast characters](https://www.ixl.com/ela/grade-5/compare-and-contrast-characters)
4. \_\_\_\_ [**U.4** Identify the narrative point of view](https://www.ixl.com/ela/grade-5/identify-the-narrative-point-of-view)

## Writing arguments

1. \_\_\_\_\_ [**Q.1** Choose reasons to support an opinion](https://www.ixl.com/ela/grade-5/choose-reasons-to-support-an-opinion)
2. \_\_\_\_\_[**Q.2** Identify supporting details in literary texts](https://www.ixl.com/ela/grade-5/identify-supporting-details-in-literary-texts)
3. \_\_\_\_\_ [**Q.3** Identify supporting details in informational texts](https://www.ixl.com/ela/grade-5/identify-supporting-details-in-informational-texts)

**M-Step testing begins on Tuesday April 10th. Please make sure students are working throughout the break so they don’t forget any important information.**

Parent Signature:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date:\_\_\_\_\_\_\_\_\_\_\_\_\_