

Unit 12 Study Guide

- 1) Can you find all the factors of a number? (factor rainbow)
 - a. Math Journal pages
 - p. 393
 - b. It may help you to look back at previous units.

- 2) Can you find the prime factorization of a number? (factor trees)
 - a. Math Journal Pages
 - p. 394-396
 - b. Study Links
 - 12.1
 - c. SRB Pages
 - p. 12

- 3) Can you find the greatest common factor of two numbers?
 - a. Math Journal pages
 - p. 394-395
 - b. SRB Pages
 - p. 414 (Glossary)
 - c. Choose two numbers for yourself. Break down into factor trees and follow the steps to finding the greatest common factor.

- 4) Can you find the least common multiple of two numbers?
 - a. Math Journal Pages
 - p. 396
 - b. SRB Pages
 - p. 64-65
 - p. 416 (Glossary)
 - c. Choose two numbers for yourself. Break down into factor trees and follow the steps to finding the least common multiple.

- 5) Can you solve rate and ratio number stories?
 - a. Math Journal Pages
 - p. 402
 - p. 404
 - p. 408-410
 - p. 412-413
 - p. 423
 - b. Study Links
 - 12.3
 - 12.4
 - 12.5
 - 12.6
 - b. SRB Pages
 - p. 102-105 (Rate)
 - p. 106-107 (Ratio)

* Don't forget to use your in-class notes, our website and charts.