**Term I Math Exam Review**

**Pages from Notebook:**

﻿Page 3 - Review of Perfect Squares/Square Roots﻿

﻿Page 4 - Perfect Squares of Fractions and Decimals

﻿Page 5 - Review of Square Roots (Non-Perfect Squares)﻿

Page 6 - Square Roots of Non-Perfect Decimals

Page 7 - Square Roots of Non-Perfect Fractions

Page 8 - Review of Pythagorean Theorem

Page 9 - Surface Area of Rectangular Prisms

Page 10 - Surface Area of Rectangular/Triangular Prisms with Measurements

Page 11 - Surface Area of Cylinders

Page 12 - Exponent Review

Page 13 - Evaluating Exponents (Negatives)

Page 14 - Visual Representations of Exponents

Page 15 - The Zero Exponent

Page 16 - Order of Operations with Exponents

Page 17 - Product of Powers Law

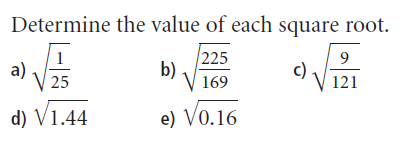
Page 18 - Power of a Power/Power of a Product Law

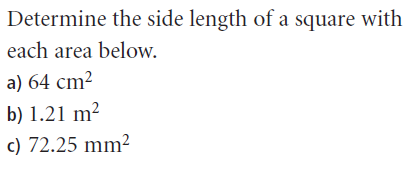
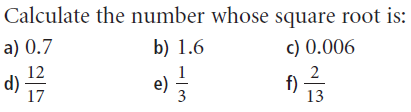
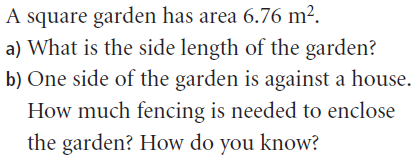
Page 19 - Power of a Quotient Rule

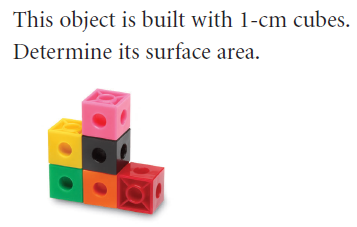
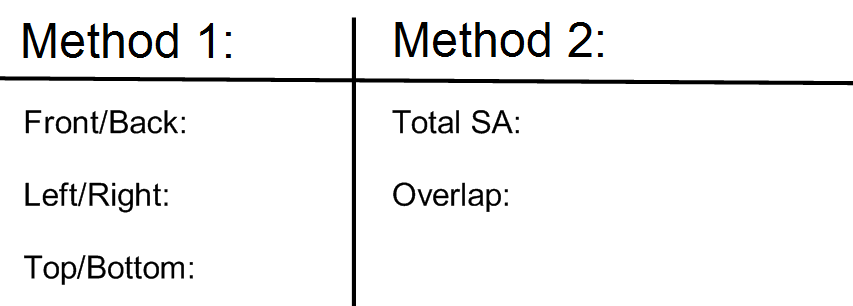
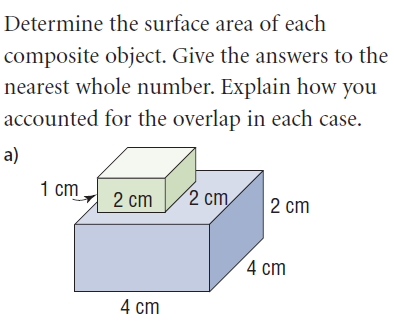
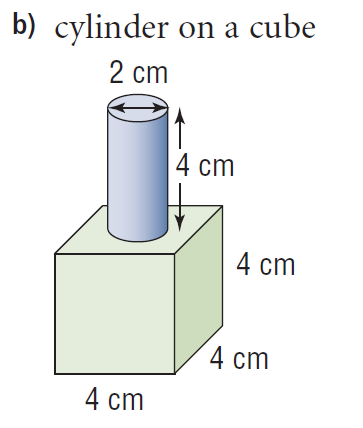
Page 20 - Order of Operations with Exponent Laws

Page 21 - Rational Numbers

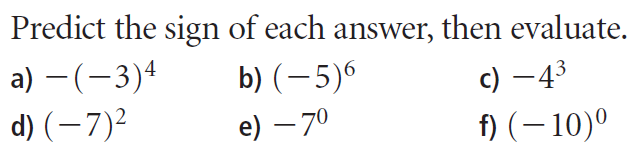
**Questions:**

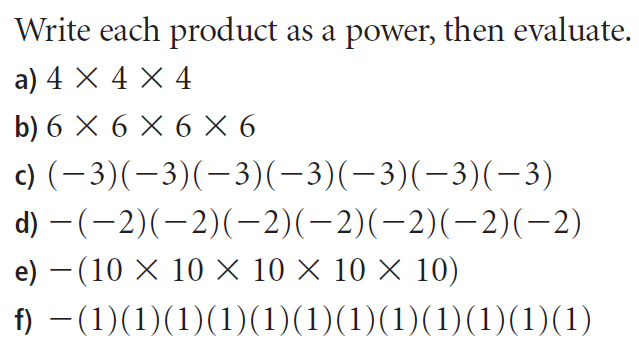


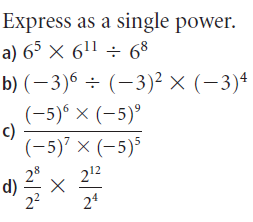
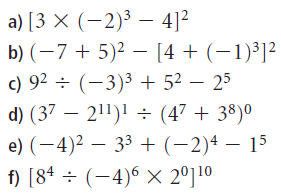
1. 
2. 
3. 

1. 
2. 

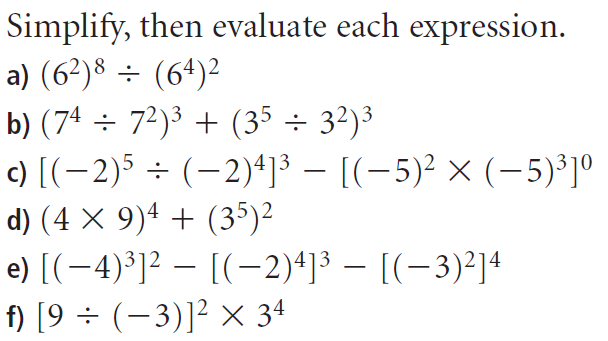
Show all steps; calculations. Show all steps; calculations.



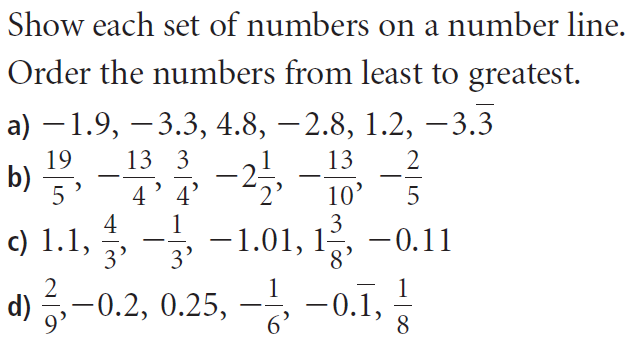
1.  8)

9) Show all steps; calculations. 10) Show all steps; calculations.

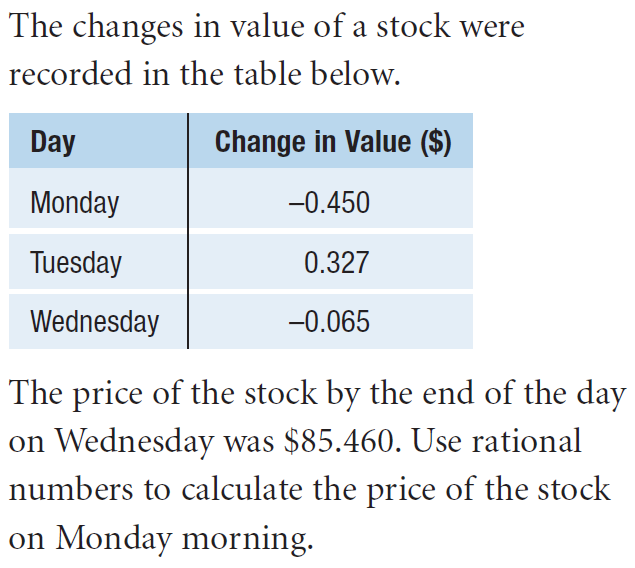
11) Show all steps; calculations



12) Label a number line from -4 to 2; write 3 integers between -4 and 2 (one must be a fraction).



13)

14)