OPEN-UP **GRADE 6 MATHEMATICS** PERIOD NAME hit 4, Lesson 4: How Many Groups? (Part 1) 1. A shopper buys cat food in bags of 3 lbs. Her cat eats $\frac{3}{4}$ lb each week. How many weeks does one bag last? Total | Bag a. Draw a diagram to represent the situation and label your diagram so it can be followed by others. 104 Answer the question. how many b. Write a multiplication or division equation to represent the situation. c. Multiply your answer in the first question (the number of weeks) by $\frac{3}{4}$. Did you get 3 as a result? If not, revise your previous work $4 \times 3/4 = 3$ 165 7652. Use the diagram to answer the question: How many $\frac{1}{3}$ s are in $1\frac{2}{3}$? The hexagon represents 1 whole. Explain or show your reasoning. here are 5 35 in 13 313 - 512 1 3 3. Which question can be represented by the equation ? $\cdot \frac{1}{8} = 3$? nextpage 3=?=== 3: = ?

Unit 4: Dividing Fractions Lesson 4: How Many Groups? (Part 1)

