


Task 3: Analyzing a Children's Task

Name: _____

Consider the following page from the *Investigations in Number, Data, and Space* curriculum for fifth grade (Russell et al., 2008). Use the chart below to identify the sense-making strategy that you think each problem is meant to elicit and solve each problem using that strategy.

Which Is Greater? (page 1 of 2) 

Solve the problems below and explain or show how you determined the answer.

1. Which is greater? $\frac{7}{10}$ or $\frac{3}{5}$

2. Which is greater? $\frac{7}{8}$ or $\frac{9}{10}$

3. Which is greater? $\frac{4}{3}$ or $\frac{3}{4}$

4. Which is greater? $\frac{3}{8}$ or $\frac{1}{3}$

Which is Greater?	Targeted Strategy	Solution
$\frac{7}{10}$ or $\frac{3}{5}$		
$\frac{7}{8}$ or $\frac{9}{10}$		
$\frac{4}{3}$ or $\frac{3}{4}$		
$\frac{3}{8}$ or $\frac{1}{3}$		