

CASE OF THE BROKEN EGGS

What happened to Humpty Dumpty's children?
Follow the steps below and help me break this very strange case.



STEP 1: Match the fraction in the hat of each egg top with the fraction in the egg bottom that gives a sum of 1. (See example.)

STEP 2: Match each circled number in the SOLUTION box with the egg top that has the same number. Fill each blank in the SOLUTION box with the letter to the right of the matching egg bottoms. (The letter for egg 1 has been filled in for you.)

EXAMPLE: $\frac{1}{5} + \frac{4}{5} = 1$ with the letter D.

Step 2: Fill all blanks marked "0" with the letter D.

SOLUTION

Someone told them $\frac{\text{9}}{\text{10}} / \frac{\text{6}}{\text{8}} \frac{\text{8}}{\text{7}}$, and they all $\frac{\text{3}}{\text{4}} \frac{\text{9}}{\text{3}} \frac{\text{8}}{\text{7}} \frac{\text{D}}{\text{1}} / \frac{\text{5}}{\text{2}}$!

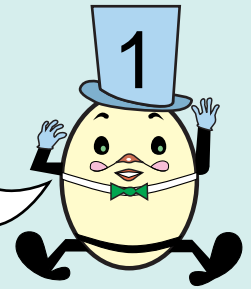
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Solving this messy mystery will be easier if you reduce all fractions to lowest terms!



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