

Question	Student Answer
1. Multiply 12 by 7. Explain to a younger student how you can do this. Are there any tricks?	
2. Divide 36 by 5. Explain to a younger student how you can do this. Are there any tricks?	
3. What is the difference between an even or odd number?	
4. What's a number smaller than 0.1 but bigger than 0?	
5. Put these numbers in order from least to greatest: -2, -5, 0, 1, 0.99	
6. How do you do $99 + 99 + 5$? Explain!	
7. Put these numbers in order: $\frac{1}{2}$, $\frac{1}{4}$, $\frac{3}{4}$, $\frac{1}{5}$, $\frac{4}{6}$	
8. What is 205 divided by 5? How did you do it? Is there a trick?	
9. What is the importance of the number 0?	
10. What is 23 minus 9? Explain to a younger student how you can do this?	
11. What is 123 minus 119? Explain to a younger student how you can do this?	
12. A prime number has only 2 factors, 1 and itself. 7 is prime, because the only numbers that go into it are 1 and 7. Give an example of a number that is not prime, and explain how you know?	