**CHE1031 FLIP 1.5: Significant digits[[1]](#footnote-1)**

**VIDEO:**

‘Significant digits’ from Bozeman Science (Paul Andersen)

<https://www.youtube.com/watch?v=6oj4y0d44nQ>

**Please watch the video and then answer these questions:**

1. Which do you think will be easier to achieve in lab?  
   (a) accuracy  
   (b) precision
2. It’s easier to determine whether \_\_\_\_\_\_\_\_\_\_\_\_\_ are significant.  
   (a) non-zeros  
   (b) zeros
3. Whether zeros at the end of a number are significant depends on \_\_\_\_\_\_\_\_\_\_\_\_\_\_.
4. What’s the rule for significant digits when multiplying or dividing?

**5.** What’s the rule for significant digits when adding and subtracting?

1. Significant digits, Bozeman Science, Paul Andersen

   https://www.youtube.com/watch?v=6oj4y)d44nQ [↑](#footnote-ref-1)