✓ **Congratulations! You passed!**
TO PASS 80% or higher

Keep Learning

GRADE
**100%**

# Tableau Community Projects and Visualization Best Practices

**LATEST SUBMISSION GRADE**

100%

1. Where is the first place you should go for help with Tableau questions?        1 / 1 point

   ○ Stack Overflow

   ○ The resident Tableau expert at your company

   ⦿ Tableau Community Forums

   ✓ **Correct**
   The Community Forums are the first place you should look for answers to all of your Tableau questions. Be sure to provide an example workbook if you ask for specific help!

2. The _____ Gallery is a showcase of visualizations on Tableau Public.        1 / 1 point

   ○ Tableau Server

   ○ Tableau Community Forum

   ⦿ Viz of the Day

   ✓ **Correct**
   Every weekday, Tableau Public selects a community visualization to showcase in the Viz of the Day gallery.

3. Which is more correct?        1 / 1 point

   ⦿ The Tableau community is vibrant and very active, with many community projects with which to get involved.

   ○ The Tableau community is dull and not very active. There are not many community projects with which to get involved.

   ✓ **Correct**
   Not only is there a project for almost every day of the week, but there are also more generalized projects for affecting change in the world around us and also bettering our own skills.

4. What are some of the merits of being involved with #MakeoverMonday?        1 / 1 point

   ☑ Get experience with a wide variety of datasets

   ✓ **Correct**
   #MakeoverMonday is a fantastic way to get experience with a wide variety of datasets.

   ☑ Trying new things which you generally can't do in the course of your daily work.

   ✓ **Correct**
   It's a fabulous way to exercise your creativity and try new things that maybe you can't do at work for whatever reason.

   ☑ Quickly building a broad portfolio of work

   ✓ **Correct**
   With the weekly cadence, you quickly build up a robust portfolio of work that you can actually share with the public.

   ☑ It is not a large time commitment.

   ✓ **Correct**
   The hosts encourage people to try to time-box to an hour or so.

5. On which social network is the Tableau community most active?        1 / 1 point

   ○ LinkedIn

   ⦿ Twitter

   ○ Instagram

   ○ Facebook

   ✓ **Correct**
   The Tableau community is most active on Twitter.

6. Which is most correct?        1 / 1 point

   ⦿ You should push back a little and get specifics when a stakeholder is being vague about what they need in a viz.

   ○ You should do as you are told and try to figure out what a stakeholder wants if they are being vague.

7.  True or False: You need to be well-versed in the data to visualize the data       **1 / 1 point**

   ⦿ True
   ◯ False

✓ **Correct**
If you don't understand your data well enough, your end user will be able to tell, and they won't get it either.

8.  What is the approximate maximum number of colors you should use in a viz?       **1 / 1 point**

   ⦿ 5
   ◯ 7
   ◯ 10
   ◯ 3

✓ **Correct**
Try not to use more than about 5 colors, because people can't store more than that in their memory and will start to get confused and overwhelmed.

9.  Which is the best color-blind-friendly alternative to the traditional red-green color palette used for showing "bad" vs "good" or "down" vs "up"?       **1 / 1 point**

   ⦿ Orange vs blue
   ◯ Red vs blue
   ◯ Purple vs pink
   ◯ Orange vs green

✓ **Correct**
While red vs green appears to be the about the same shade of grey-ish brown to a color blind user, orange and blue appear different enough to be distinguishable to a color blind user.

10. Which is more correct?       **1 / 1 point**

   ⦿ When building a visualization, you should leave plenty of space between elements to allow the user to breathe and take in the information in your viz.
   ◯ When building a visualization, you should use every last pixel on the page to show information, to make it worth the time it takes for a user to read your viz.

✓ **Correct**
Just like when you write a sentence, you should use punctuation and spaces to indicate when the reader should take a breath or pause for effect.

11. Which is more correct?       **1 / 1 point**

   ⦿ It is best to get feedback early and often, to make sure your viz will meet your users' needs and understanding.
   ◯ It is best to not show your viz to your user until you have completed work, thus increasing the surprise and "Wow!" factor.

✓ **Correct**
Spare yourself the heartache that comes from wiling away the hours on something that doesn't meet your user's needs.

12. Which of the following are things you can do to "declutter" a visualization, because "less is usually more"?       **1 / 1 point**

   ☐ Remove all words and labels

   ☑ Use a month abbreviation instead of the month number

   ✓ **Correct**
   Minimize the use of numbers unless they are part of the data, to make your data the star of the show.

   ☑ Consider whether you need to show the y-axis if you have any data points labeled.

   ✓ **Correct**
   Contrary to what your middle school science teacher told you, you might not need to show a y-axis at all if you are labeling any data points.

   ☐ Remove all axis lines.