



**Congratulations! You passed!**

TO PASS 80% or higher

Keep Learning

Retake the assignment in 7h 59m

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. When a new feature is released, you can visit the \_\_\_\_\_ to see what people have done with it.

1 / 1 point

- ☒ Tableau Public "Featured" Gallery
- ☐ Tableau Community Forums



**Correct**

Tableau Public maintains a gallery under "Featured" for use of new features, as well as other types of use case demonstrations.

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

- ☒ 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.

- ☒ It is not a large time commitment.



**Correct**

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

- ☒ 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.

- ☒ Get experience with a wide variety of datasets



**Correct**

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

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

1 / 1 point

- ☒ Twitter
- ☐ LinkedIn
- ☐ Facebook
- ☐ Instagram



**Correct**

The Tableau community is most active on Twitter.

6. Which is most correct?

1 / 1 point

- ☐ You should do as you are told and try to figure out what a stakeholder wants if they are being vague.
- ☒ You should push back a little and get specifics when a stakeholder is being vague about what they need in a viz.

✓ Correct

Having some of that gumption is what makes you a good analyst, after all.

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

1 / 1 point

- ☐ False
- ☒ True

✓ 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

- ☐ 7
- ☐ 3
- ☒ 5
- ☐ 10

✓ 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

- ☐ Purple vs pink
- ☐ Red vs blue
- ☐ Orange vs green
- ☒ Orange vs blue

✓ 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 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.
- ☒ 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.

✓ 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 willing 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 axis lines.
- ☒ 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.

- ☒ 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.

☐ Remove all words and labels