

# Tableau Community Projects and Visualization Best Practices

## Module 1

1.

Question 1

Where is the first place you should go for help with Tableau questions?

1 / 1 point



Tableau Community Forums



The resident Tableau expert at your company



Stack Overflow

**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.

Question 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.

Question 3

Which is more correct?

1 / 1 point



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



The Tableau community is vibrant and very active, with 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.**

Question 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.



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.

**5.**

Question 5

On which social network is the Tableau community most active?

**1 / 1 point**



Facebook



Twitter



LinkedIn



Instagram

**Correct**

The Tableau community is most active on Twitter.

**6.**

Question 6

True or False: Executives, other internal clients, and external customers will spend about the same amount of time reading a data visualization

**1 / 1 point**



True



False

**Correct**

Different types of users all have different needs and wants when it comes to interpreting and reading a data viz. If you know your audience well, you can design with this in mind.

**7.**

Question 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.**

Question 8

What is the approximate maximum number of colors you should use in a viz?

**1 / 1 point**



7

☐

3

☐

10

☒

5

**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.**

Question 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 green

☐

Purple vs pink

☐

Red vs blue

☒

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.**

Question 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.**

Question 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.**

Question 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



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.



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.