Question 3

Correct

Mark 2.00 out of 2.00

⚑ Flag question

Which encoding is incompatible with dynamic filtering?

- a. Tables
- b. Dot maps
- c. Well, conceptually any encoding can benefit from dynamic filtering... ✓
- d. Parallel Coordinates

Your answer is correct.

Question 4

Correct

Mark 2.00 out of 2.00

⚑ Flag question

Which one is NOT a technique for reconfiguration?

- a. Realigning
- b. Brushing ✓
- c. Reordering
- d. Sorting

Your answer is correct.

Question 7

Correct

Mark 2.00 out of 2.00

⚑ Flag question

In InfoVis, animations...

- a. Are absolutely useless, except for drawing attention to a particular element
- b. Should absolutely be avoided. Get over cute!
- c. Should be used profusely in order to draw the attention to all the data under representation
- d. May help create visual continuity when users are navigating information ✓

Your answer is correct.

Question 8

Correct

Mark 2.00 out of 2.00

⚑ Flag question

Reencoding...

- a. Means "Show me a different idiom" ✓
- b. Does not greatly change visual appearance
- c. Means "Show me a subset of the data, using the same idiom"
- d. Is the same as Reconfiguration

Your answer is correct.

Question 8

Correct

Mark 2.00 out of 2.00

⚑ Flag question

When we represent information through a dashboard with linked views...

- a. We use different encodings to represent different parts of the original data
- b. We use different encodings to represent the same data, through different perspectives ✓
- c. We use the same encoding to represent the different parts of the original data
- d. The encoding is the same and the data consists of a subset of the original

Your answer is correct.

Question 9

Correct

Mark 2.00 out of 2.00

⚑ Flag question

When my visualization relies on a map, I should always...

- a. Display the focus first, because it is what I want to highlight
- b. Consider an alternative, because maps are always evil, no matter what
- c. Use a fisheye view to enhance accurate perception of distances
- d. Display the context first, to provide orientation to the user ✓

Your answer is correct.

Question 5

Correct

Mark 2.00 out of 2.00

⚑ Flag question

Brushing and Linking...

○ a.　May work wonders when used together in a dashboard ✔

○ b.　Are incompatible

○ c.　Can only be used in geographical visualizations

○ d.　Are two different names for the same technique

Your answer is correct.

Question 6

Correct

Mark 2.00 out of 2.00

⚑ Flag question

Which one is NOT a Focus+Context technique?

○ a.　Superimpose Layer

○ b.　Elide Data

○ c.　Anscombe's Quartet ✔

○ d.　Distort Geometry

Your answer is correct.

○ d.　is ALWAYS evil, so avoid it, no matter what!

Question 1

Correct

Mark 2.00 out of 2.00

⚑ Flag question

Which one is NOT a technique for reconfiguration?

○ a.　Realigning

○ b.　Brushing ✔

○ c.　Sorting

○ d.　Reordering

Your answer is correct.

Question 2

Correct

Mark 2.00 out of 2.00

⚑ Flag question

When using small multiples, we represent...

○ a.　The same data with different encodings in all views

○ b.　Different parts of the data using the same encoding ✔

○ c.　A small number of maps that depict the same information

○ d.　The original data and a zoomed-out version

Your answer is correct.

Question 5

Correct

Mark 2.00 out of 2.00

⚑ Flag question

The following image represents an option for representing multiple views. Which approach is it?

○ a.　Small Multiples

○ b.　Overview+Detail ✔

○ c.　Merged Map

○ d.　Linked Views

Your answer is correct.

In InfoVis, animations...

- ◉ a. May help create visual continuity when users are navigating information ✔
- ○ b. Should be used profusely in order to draw the attention to all the data under representation
- ○ c. Are absolutely useless, except for drawing attention to a particular element
- ○ d. Should absolutely be avoided. Get over cute!

Your answer is correct.

Reencoding...

- ○ a. Does not greatly change visual appearance
- ○ b. Means "Show me a subset of the data, using the same idiom"
- ◉ c. Means "Show me a different idiom" ✔
- ○ d. Is the same as Reconfiguration

Your answer is correct.

When considering interaction, we must rely on responsiveness. Which of these is NOT a technique to achieve this?

- ○ a. Precalculation
- ○ b. Prediction
- ◉ c. Reconfiguration ✔
- ○ d. Prefetching

Your answer is correct.

When using small multiples, we represent...

- ○ a. A small number of maps that depict the same information
- ○ b. The original data and a zoomed-out version
- ◉ c. Different parts of the data using the same encoding ✔
- ○ d. The same data with different encodings in all views

Your answer is correct.