



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

Keep Learning

GRADE
100%

Vector Graphics

TOTAL POINTS 3

1. Which of these is the closest equivalent to Inkscape?

1 / 1 point

- ☒ Adobe Illustrator
- ☐ Adobe Photoshop
- ☐ Microsoft PowerPoint
- ☐ Microsoft Paint

✓ **Correct**
Correct!

2. If you want to edit a figure using Inkscape, which of these are the best choices for exporting the figure in RStudio?

1 / 1 point

- ☐ .jpg
- ☒ .pdf

✓ **Correct**
Correct!

- ☐ .gif
- ☒ .svg

✓ **Correct**
Correct!

- ☐ .bmp

3. Why would you want to edit figures using a vector graphics program?

1 / 1 point

- ☒ You are fine-tuning a small number of figures for final publication.

✓ **Correct**
Correct! Editing in a vector graphics program should be a final step, usually for a small number of figures.

- ☒ You are trying to do something very specific that ggplot2 cannot do automatically.

✓ **Correct**
Correct! If you have some kind of idiosyncratic edit, ggplot2 may not be able to do it "out of the box." In those situations, using a vector graphics program is appropriate.

- ☐ You need to quickly draft many figures and don't want to fuss with ggplot2 options.
- ☐ You need to do a simple edit like changing the titles to a large number of figures.