✔ **Congratulations! You passed!**

**Weekly challenge 5**
Quiz • 40 min

| | | |
|---|---|---|
| Grade received 87.50% | Latest Submission Grade 87.50% | To pass 80% or higher |

**Go to next item**

**Review Learning Objectives**

**1.** What are the benefits of working with R Markdown? Select all that apply.          1 / 1 point

☐ R Markdown makes it possible to use larger datasets.

**Submit your assignment**          **Try again**

☐ R Markdown runs R code faster.
Due   Jul 23, 11:59 PM +08

☑ R Markdown runs interactive code chunks.

⊘ **Correct** ✔   **Receive grade**
Review the video introducing R Markdown ↗.          **Your grade**   **View Feedback**
**To Pass** 80% or higher          **87.50%**   We keep your highest score

☑ R Markdown allows styled text between code.

⊘ **Correct**

👍 Like      👎 Dislike      ⚑ Report an issue

**2.** A data analyst needs to create a shareable report in RStudio. They first want to change the default file format that          1 / 1 point
gets exported by the Knit button to .pdf. What value should they use for the output field in the YAML header?

○ `document_pdf`

○ `pdf_knit`

◉ `pdf_document`

○ `knit_pdf`

⊘ Correct

**3.** A data analyst writes two hashtags next to their header. What will this do to the header font in the .rmd file?          0 / 1 point

○ Make it centered

○ Make it a different color

◉ Make it bigger

○ Make it smaller

⊗ **Incorrect**
Review the video on R Markdown document structure ↗.

**4.** What is the purpose of the Knit button in R Studio?          1 / 1 point

◉ It exports the .rmd file to another document type.

○ It creates a new .rmd file.

○ It combines multiple .rmd files into a single file.

○ It imports the content from a .rmd file.

⊘ Correct

**5.** A data analyst comes across <www.coursera.com> in a piece of markdown text. What effect do the angle brackets          1 / 1 point
(<>) have on the inner text?

○ They create bold text

○ They create a bullet list

◉ They create a clickable link

○ They create a piece of inline code

⊘ Correct

**6.** A data analyst works with an .rmd file in RStudio and wants the ability to quickly find a code chunk using the label          1 / 1 point
"analysis". Which code example would allow the analyst to quickly access the code chunk using this label?

○ ` ```{analysis r} `

◉ ` ```{r analysis} `

○ ` ```analysis{r} `

○ ` ```{r} analysis `

⊘ Correct

**7.** A data analyst is inserting a line of code directly into their .rmd file. What will they use to mark the beginning and          1 / 1 point
end of the code?

○ Markdown

◉ Delimiters

○ Hashtags

○ Asterisks

⊘ Correct

**8.** A data analyst who works with R creates a weekly sales report by remaking their .rmd file and converting it to a          1 / 1 point
report. What can they do to streamline this process?

◉ Create a template

○ Convert their .rmd file

○ Knit their .rmd file

○ Create an R notebook

⊘ Correct