1. True/False: MATLAB is case-sensitive

2. True/False: the `help` command can be used to elicit help on a particular function

3. True/False: The dollar sign can be used to add comments at the end of a line

4. True/False: An `if` statement is an example of a conditional.

5. If variable `A` has value 5, variable `B` has value 4, and variable `C` has value 2, then after executing the code `A=B; B=C; C=A;`
   the values will be
   (a) `A=2 B=2 C=2`
   (b) `A=4 B=2 C=5`
   (c) `A=4 B=2 C=4`
   (d) `A=4 B=5 C=2`

6. True/False: The expression `12/2*3/4` yields value 0.5

7. The expression `sqrt(6*sum(1./((1:1000).*((1:1000))))` produces value
   (a) 2.2137 (b) 3.1406 (c) -42 (d) NaN

8. Alternatives to MATLAB include
   (a) Sage
   (b) Maple
   (c) Mathematica
   (d) All the above