

CSE712 Final Exam, Spring 2018

Name & St.ID# _____

Each question is worth 5 points. Some questions have partial credit for secondary answers.

1. If you mix similar amounts of blue and yellow paint, the color you get is:
 - (A) Gray.
 - (B) Orange.
 - (C) Green.
 - (D) Violent.
 - (E) Cyan.
2. The capital of France is:
 - (A) The euro.
 - (B) Lyons.
 - (C) The franc.
 - (D) Paris.
 - (E) Vichy.
3. The two characters in the Chinese name for (ancestral) China individually mean:
 - (A) Rising Sun.
 - (B) Central Country.
 - (C) Rising Country.
 - (D) Beautiful Country.
 - (E) Sun Country.
4. The English word “test” shares its origin most closely with which word?
 - (A) Testy, meaning easily irritated.
 - (B) Testicle.
 - (C) Testament.
 - (D) *Testa*, Italian for “head” (or *tête* in French).
 - (E) *Terra*, as in terra cotta pots.
5. How many runs did Sachin Tendulkar score in the first innings of the Fourth Test, India at Australia in Sydney, in January 2004?
 - (A) 37.
 - (B) 123.
 - (C) 241.
 - (D) 241 not out.
 - (E) 301 not out, his first career triple century.
6. Exactly how many runs did Tendulkar score in the second innings of that Test? _____.
7. *True or False?* Tendulkar scored at least 100 runs in combined innings of each of the previous three Tests of that 2003–2004 series. _____.
8. Panama hats are mostly made in:
 - (A) Ecuador.
 - (B) China.
 - (C) Panama.
 - (D) The USA.
 - (E) They are no longer made in large quantities.
9. Consider the following piece of C/C++/Java code:

```
int x = 3;
for (int i = 1; i < 5; i++) {
    x += i;
}
```

Upon exiting the loop, the variable x holds the value:
 - (A) 3.
 - (B) 7.
 - (C) 10.
 - (D) 13.
 - (E) 18.
10. Similar to question 9 but with the loop body changed to x += i++;
 - (A) 3.
 - (B) 7.
 - (C) 9.
 - (D) 12.
 - (E) 17.
11. What is the airspeed velocity of an unladen (African) swallow? _____.
12. What is your favorite color? And any other personal information relevant to this course... _____

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END OF EXAM.