

## Regular Expressions

Do NOT write on this test. Record all answers on the bubble sheet. **Closed book. No notes.** Work strictly from memory. No time limit.

Matching: Which Perl regular expression commands have what meaning? (If no match mark J.)

(A) \* (B) + (C) \0dd (D) \1 (E) \f (F) \odd (G) \xdd (H) {n+} (I) {n,}

- 1/1p. first back-reference
- 2/1p. octal dd
- 3/1p. repeat one or more times
- 4/1p. n or more times

Matching: Which Perl regular expression commands have what meaning? (If no match mark J.)

(A) \1 (B) \2 (C) \S (D) \i (E) \r (F) \s (G) \t (H) { (I) {n,m}

- 5/1p. start of character class
- 6/1p. non whitespace
- 7/1p. tab
- 8/1p. second back-reference

Matching: Which Perl regular expression commands have what meaning? (If no match mark J.)

(A) ) (B) \* (C) + (D) \B (E) eog (F) {,n,} (G) {..n..} (H) {n,} (I) {n}

- 9/1p. end of group
- 10/1p. word boundary
- 11/1p. exactly n times
- 12/1p. repeat zero or more times

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Total points 12.

# QR1

**Answer Key** (points per line)

1 (1).	D
2 (1).	C
3 (1).	B
4 (1).	I
5 (1).	J
6 (1).	C
7 (1).	G
8 (1).	B
9 (1).	A
10 (1).	J
11 (1).	I
12 (1).	B

Total points 12.