

Name \_\_\_\_\_

Time: \_\_\_\_\_

Date \_\_\_ / \_\_\_ / \_\_\_

Score \_\_\_\_\_

## RemainDiv9 (Number Dojo Level 90) High School Worksheet Set F

**Instructions:** Fold the bottom portion of this page under—to hide the answers. Give yourself 5 minutes to complete as many problems as you can. Score this worksheet like a Number Sense test, giving yourself 5 points for every correct answer, less 4 points for every skipped or incorrect answer. High score is a 200.

- |                                       |                                  |
|---------------------------------------|----------------------------------|
| 1) $287 \div 9$ has remainder _____   | 21) $37225 \div 9$ has R _____   |
| 2) $161 \div 9$ has remainder _____   | 22) $167543 \div 9$ has R _____  |
| 3) $345 \div 9$ has remainder _____   | 23) $53149 \div 9$ has R _____   |
| 4) $476 \div 9$ has remainder _____   | 24) $34710 \div 9$ has R _____   |
| 5) $683 \div 9$ has remainder _____   | 25) $26151 \div 9$ has R _____   |
| 6) $1561 \div 9$ has remainder _____  | 26) $19462 \div 9$ has R _____   |
| 7) $4321 \div 9$ has remainder _____  | 27) $86215 \div 9$ has R _____   |
| 8) $8883 \div 9$ has remainder _____  | 28) $22222 \div 9$ has R _____   |
| 9) $1264 \div 9$ has remainder _____  | 29) $15518 \div 9$ has R _____   |
| 10) $7431 \div 9$ has remainder _____ | 30) $14316 \div 9$ has R _____   |
| 11) $2175 \div 9$ has remainder _____ | 31) $21311 \div 9$ has R _____   |
| 12) $3912 \div 9$ has remainder _____ | 32) $97531 \div 9$ has R _____   |
| 13) $7734 \div 9$ has remainder _____ | 33) $12345 \div 9$ has R _____   |
| 14) $1637 \div 9$ has remainder _____ | 34) $345973 \div 9$ has R _____  |
| 15) $8324 \div 9$ has remainder _____ | 35) $2233555 \div 9$ has R _____ |
| 16) $3574 \div 9$ has remainder _____ | 36) $2134711 \div 9$ has R _____ |
| 17) $8271 \div 9$ has remainder _____ | 37) $4192013 \div 9$ has R _____ |
| 18) $2468 \div 9$ has remainder _____ | 38) $201314 \div 9$ has R _____  |
| 19) $2010 \div 9$ has remainder _____ | 39) $32432 \div 9$ has R _____   |
| 20) $2357 \div 9$ has remainder _____ | 40) $7012016 \div 9$ has R _____ |

- - - - - Fold the bottom portion under to hide the **Answer Key** below - - - - -

- |      |       |       |       |       |
|------|-------|-------|-------|-------|
| 1) 8 | 9) 4  | 17) 0 | 25) 6 | 33) 6 |
| 2) 8 | 10) 6 | 18) 2 | 26) 4 | 34) 4 |
| 3) 3 | 11) 6 | 19) 3 | 27) 4 | 35) 7 |
| 4) 8 | 12) 6 | 20) 8 | 28) 1 | 36) 1 |
| 5) 8 | 13) 3 | 21) 1 | 29) 2 | 37) 2 |
| 6) 4 | 14) 8 | 22) 8 | 30) 6 | 38) 2 |
| 7) 1 | 15) 8 | 23) 4 | 31) 8 | 39) 5 |
| 8) 0 | 16) 1 | 24) 6 | 32) 7 | 40) 8 |