

# Divisibility Rules for 3, 6, and 9 (A)

Circle the numbers that are divisible by the number given.

Divisible by 3?

|     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|
| 562 | 491 | 187 | 702 | 360 | 427 | 344 | 965 |
| 444 | 127 | 185 | 814 | 933 | 458 | 799 | 847 |
| 432 | 355 | 760 | 763 | 241 | 477 | 139 | 640 |

Divisible by 6?

|     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|
| 773 | 701 | 553 | 684 | 162 | 501 | 619 | 985 |
| 776 | 816 | 883 | 212 | 934 | 295 | 466 | 811 |
| 431 | 945 | 143 | 336 | 861 | 526 | 864 | 909 |

Divisible by 9?

|     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|
| 986 | 386 | 342 | 143 | 350 | 201 | 611 | 368 |
| 267 | 160 | 168 | 904 | 919 | 201 | 314 | 545 |
| 621 | 741 | 579 | 851 | 326 | 501 | 422 | 577 |

Divisible by 3 and 6?

|     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|
| 536 | 962 | 254 | 849 | 944 | 719 | 360 | 660 |
| 808 | 633 | 829 | 198 | 973 | 104 | 174 | 120 |
| 539 | 396 | 991 | 792 | 485 | 207 | 147 | 525 |

Divisible by 3 and 9?

|     |     |     |     |     |     |     |     |
|-----|-----|-----|-----|-----|-----|-----|-----|
| 166 | 514 | 440 | 935 | 470 | 557 | 328 | 665 |
| 295 | 791 | 354 | 742 | 855 | 888 | 402 | 795 |
| 699 | 153 | 377 | 116 | 615 | 514 | 541 | 659 |