

DIVISIBILITY RULES AND PRIME NUMBERS

Divisible by...?	Rule
2	The last digit is 0 or an even number (0,2,4,6,8)
3	The sum of its digits is divisible by 3
5	The last digit is 0 or 5
10	The last digit is 0

1.- Which of these numbers are divisible by 2?

23 45 20 178 1467 210 8 331 219 7436 12000

2.- Which of these numbers are divisible by 3?

36 245 702 2781 999 1280 98 451 35100 812 441

3.- Which of these numbers are divisible by 5?

32 450 2115 742 84 12975 10000 2195 21112

4.- Which of these numbers are divisible by 10?

21 45 120 8472 100 85 340 197 9000 238

5.- Which of these numbers are divisible by 2 and 3 at the same time?

54 46 24 35 76 78 252 72 5814

- What another number are they multiples of? ☐

6.- Which of these numbers are prime numbers?

2 12 8 13 25 43 55 71 63 89 92

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