Codeyoung

Concept CW_Grade-6_Factors, Multiples, Primes and Exponents

Divisibility Tests

Use the divisibility rules and check mark the right box / boxes.

	Divisible by								
	2	3	4	5	6	7	8	9	10
1,818									
23,440									
7,317									
206									
11,109									
80									
2,002									
144									
45,585									
96									

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Mention Yes / No.

1)

3, 025	
by 2	
by 3	
by 5	
by 10	

2)

27, 468	
by 2	
by 3	
by 4	
by 6	

3)

770	
by 4	
by 5	
by 7	
by 10	

4)

55	
by 3	
by 4	
by 8	
by 11	

5)

4, 243	
by 4	
by 5	
by 9	
by 12	

6)

14, 004	
by 2	
by 9	
by 10	
by 11	

7) 35, 520

Divisible by 4? _____

Divisible by 5? _____

Divisible by 10? _____

8) 238

Divisible by 3? _____

Divisible by 7? _____

Divisible by 12? _____

9) 45

Divisible by 2? _____

Divisible by 3? _____

Divisible by 9? _____

10) 7, 488

Divisible by 6? _____

Divisible by 8? _____

Divisible by 11? _____

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