

CBSE Worksheet-14

CLASS - VI Mathematics (Playing with Numbers)

Choose	correct	option	in (questions	1	to	5.
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			_								
1.		the factor of 8	1.	,	0						
	a.	9		b.	8						
	C.	7		d.	5						
2.	Fifth multiple of 9 is										
	a.	54		b.	45						
	c.	36		d.	27						
3.	Which of them is not a prime number?										
٥.	. Which of them is not a prime number? a. 7 b. 11										
	c.	10		d.	13						
	C.	10		u.	13						
4.	Which of them is not a composite number?										
	a.	14		b.	16						
	C.	8		d.	13						
5.	Two numbers having only as a common factor are called as native a numbers										
J.	Two numbers having only as a common factor are called co-prime numbers. a. 1 b. 2										
	C.	3		d.	4						
	C.	3			, 🖭						
Fill in	the bla	anks:									
6.	If two given numbers are divisible by a number, then their are also divisible by that number.										
7.	A number is divisible by, if it is divisible by both 3 and 6.										
8.	HCF of 8 and 12 is										
0.	Tier of o and 12 is										
9.	First two multiples of 9 are										
10.	Sort out even and odd numbers: 43, 48, 61, 69, 80, 155, 332, 264, 89, 19, 76, 125, 64										
	2. 22. 2. 2. 2. 2. 3. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4.										
11.	Match	Match the items in column I and column II.									
	COLUI	MN –I	COLUMN -II								
	(i)45 (A) multiple of 3										
	(ii)15										
	(iii)24		(C) multiple								
	(iv)20		(D) factor of								
	(v)35		(E) multiple	of 9							



Answer key:

- 1. a
- 2. b
- 3. c
- 4. d
- 5. a
- 6. sum and difference
- 7. 18
- 8. 4
- 9. 9 and 18
- 10. Even numbers 48, 80, 332, 264, 76, 64 Odd numbers - 43, 61, 69, 155, 89, 19, 125
- 11. (i)-E, (ii)-D, (iii)-A, (iv)-B, (v)-C
- 12. 63, 70