	Determini	ng Factors and Multiples	Name:				
Determine which letter best answers each question.							
1)	 Which number is a factor of 2) 24, but not a multiple of 4? A. 8 B. 6 C. 12 D. 9 	 Which number is a factor of 3) 14, but not a multiple of 2? A. 7 B. 5 C. 4 D. 3 	Which number is a factor of 16, but not a multiple of 4?A. 10B. 6C. 8D. 2	1.			
4)	 Which number is a factor of 5) 20, but not a multiple of 4? A. 8 B. 12 C. 5 D. 6 	 Which number is a factor of 6) 24, but not a multiple of 3? A. 12 B. 9 C. 6 D. 8 	Which number is a factor of 12, but not a multiple of 2?A. 6B. 4C. 3D. 8	5.			
7)	 Which number is a factor of 8) 21, but not a multiple of 3? A. 4 B. 2 C. 7 D. 5 	 Which number is a factor of 9) 18, but not a multiple of 3? A. 2 B. 6 C. 9 D. 8 	Which number is a factor of 20, but not a multiple of 5?A. 10B. 8C. 6D. 4	10. 11. 12.			
10)	 Which number is a factor of 11) 16, but not a multiple of 8? A. 12 B. 10 C. 6 D. 4 	 Which number is a factor of 12) 18, but not a multiple of 2? A. 8 B. 9 C. 6 D. 4 	 Which number is a factor of 21, but not a multiple of 7? A. 3 B. 2 C. 4 D. 5 				
	Math www.CommonCo	oreSheets.com 5	1-10 92 83 75 67 58 50 11-12 8 0	42 33 25 17			

	Determini	ng Factors and Multiples	Name: Answer	Key		
Determine which letter best answers each question.						
1)	 Which number is a factor of 2) 24, but not a multiple of 4? A. 8 B. 6 C. 12 D. 9 	 Which number is a factor of 3) 14, but not a multiple of 2? A. 7 B. 5 C. 4 D. 3 	Which number is a factor of 16, but not a multiple of 4?A. 10B. 6C. 8D. 2	1. <u>b</u> 2. <u>a</u> 3. <u>d</u> 4. <u>c</u>		
4)	 Which number is a factor of 5) 20, but not a multiple of 4? A. 8 B. 12 C. 5 D. 6 	 Which number is a factor of 6) 24, but not a multiple of 3? A. 12 B. 9 C. 6 D. 8 	Which number is a factor of 12, but not a multiple of 2?A. 6B. 4C. 3D. 8	5. <u>d</u> 6. <u>c</u> 7. <u>c</u> 8. <u>a</u> 9. <u>d</u> 10. <u>d</u>		
7)	 Which number is a factor of 8) 21, but not a multiple of 3? A. 4 B. 2 C. 7 D. 5 	 Which number is a factor of 9) 18, but not a multiple of 3? A. 2 B. 6 C. 9 D. 8 	Which number is a factor of 20, but not a multiple of 5?A. 10B. 8C. 6D. 4	10. <u>b</u> 11. <u>b</u> 12. <u>a</u>		
10)	 16, but not a multiple of 8? A. 12 B. 10 C. 6 D. 4 	Which number is a factor of 12) 18, but not a multiple of 2? A. 8 B. 9 C. 6 D. 4	Which number is a factor of 21, but not a multiple of 7? A. 3 B. 2 C. 4 D. 5	42 33 25 17		
	Math www.CommonC	oreSheets.com 5	1-10 92 83 75 67 58 50 11-12 8 0	42 33 23 17		