

MAT.04.SR.1.0000A.B.023 C1 TB

Sample Item Id:	MAT.04.SR.1.0000A.B.023
Grade:	04
Claim(S):	Claim 1: Concepts and Procedures Students can explain and apply mathematical concepts and carry out mathematical procedures with precision and fluency.
Assessment Target(S):	1 B: Gain familiarity with factors and multiples.
Content Domain:	Operations and Algebraic Thinking
Standard(S):	4.OA.4
Mathematical Practice(S):	1, 2
DOK:	1
Item Type:	SR
Score Points:	1
Difficulty:	L
Key:	C
Stimulus/Source:	
Target-Specific Attributes (E.G., Accessibility Issues):	
Notes:	

Which number is both a factor of 100 and a multiple of 5?

- (A) 4
- (B) 40
- (C) 50
- (D) 500

Key and Distractor Analysis:

- A** Did not consider criteria of "multiple of 5"
- B** Did not consider criteria of "factor of 100"
- C** Correct
- D** Multiplied 100 and 5