

Question:**Numbers**

Two different numbers when divided by the same divisor, left remainder 11 and 21 respectively, and when their sum was divided by the same divisor, remainder was 41. What is the divisor?

1 36

2 28

3 14

4 9

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Explanation:

Divisor = [Sum of remainders]
– [Remainder when sum is divided]
= $11 + 21 - 4 = 28$

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