



Remainder Riddles - set samples - paper 1

Which number has the same remainder when divided by both numbers?

1. Divided by 3 and 9

A. 29 B. 26 C. 43 D. 25

ans _____

2. Divided by 2 and 5

A. 41 B. 28 C. 15 D. 32

ans _____

3. Divided by 5 and 7

A. 43 B. 47 C. 18 D. 37

ans _____



Remainder Riddles - set samples - Answers

1. 29 divided by 3 is 9 remainder 2.
29 divided by 9 is 3 remainder 2.

Answer: A

2. 41 divided by 2 is 20 remainder 1.
41 divided by 5 is 8 remainder 1.

Answer: A

3. 37 divided by 5 is 7 remainder 2.
37 divided by 7 is 5 remainder 2.

Answer: D