Divisibility Rule for 3

A) State whether the numbers are divisible by 3.

1) 54
2) 5,053
3) 8,639
4) 774

B) 1) Which of the following numbers is not divisible by 3?
   a) 3,102   b) 236   c) 27   d) 4,518

2) Which of the following numbers is divisible by 3?
   a) 539   b) 85   c) 9,285   d) 640

C) Choose the correct digits that will make each statement true.

1) 15__ is divisible by 3.
   a) 6   b) 3   c) 7   d) 9

2) 2,8__ 6 is not divisible by 3.
   a) 2   b) 5   c) 0   d) 4

D) There were 126 grilled pork chops prepared at a large barbecue party. If the guests ate 3 chops each, was there any left?
A) State whether the numbers are divisible by 3.

1) 54  ______ divisible  2) 5,053  ______ not divisible
3) 8,639  ______ not divisible  4) 774  ______ divisible

B) 1) Which of the following numbers is not divisible by 3?

a) 3,102  b) 236  c) 27  d) 4,518

2) Which of the following numbers is divisible by 3?

a) 539  b) 85  c) 9,285  d) 640

C) Choose the correct digits that will make each statement true.

1) 15 __ is divisible by 3.

a) 6  b) 3  c) 7  d) 9

2) 2,8 __ 6 is not divisible by 3.

a) 2  b) 5  c) 0  d) 4

D) There were 126 grilled pork chops prepared at a large barbecue party. If the guests ate 3 chops each, was there any left?

No, there wasn’t because 126 is divisible by 3.