A) State whether the numbers are divisible by 2.

1) 7,462
2) 353
3) 97
4) 4,018

B) 1) Which of the following numbers is not divisible by 2?

a) 149   b) 22   c) 6,486   d) 3,170

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

a) 5,993   b) 84   c) 721   d) 295

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

1) 42__ is divisible by 2.

a) 2   b) 7   c) 0   d) 6

2) 1,06__ is not divisible by 2.

a) 0   b) 1   c) 4   d) 5

D) Nathan has 158 books. Can he make sets of 2 books each without any book remaining?
Divisibility Rule for 2

A) State whether the numbers are divisible by 2.

1) 7,462 **divisible**
2) 353 **not divisible**
3) 97 **not divisible**
4) 4,018 **divisible**

B) 1) Which of the following numbers is not divisible by 2?

   a) 149    b) 22    c) 6,486    d) 3,170

   - **149**

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

   a) 5,993    b) 84    c) 721    d) 295

   - **84**

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

1) 42__ is divisible by 2.

   a) 2    b) 7    c) 0    d) 6

   - **2**

2) 1,06__ is not divisible by 2.

   a) 0    b) 1    c) 4    d) 5

   - **1**

D) Nathan has 158 books. Can he make sets of 2 books each without any book remaining?

   **Yes, he can because 158 is divisible by 2.**