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# Divisibility Rules 8

A) State whether the numbers are divisible by 8.

1) 38,562 \_\_\_\_\_ 2) 71,096 \_\_\_\_\_

3) 9,384 \_\_\_\_\_ 4) 2,541 \_\_\_\_\_

B) Which of the following numbers is divisible by 8?

a) 6,473 b) 13,480

c) 82,695 d) 5,918

C) Which of the following numbers is not divisible by 8?

a) 46,976 b) 7,072

c) 3,549 d) 27,584

D) Choose the correct digit that will make each statement true.

1) Write the smallest digit to make the number divisible by 8.

i) 8,56\_\_\_\_ is divisible by 8.

a)8                    b)7                    c)0                    d)6

ii) 58,2\_\_\_\_ is not divisible by 8.

a)4                    b)2                    c)1                    d)3

E) A candy-making factory has 26,936 candies, which they need to dispatch in packs of 8. Will there be any candies left after the packaging process is complete?

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