

Write  $0.\overline{75}$  as the sum of an infinite geometric sequence \_\_\_\_\_.

A)  $\frac{75}{10} + \frac{75}{100} + \frac{75}{1000} + \dots$

B)  $\frac{75}{10} + \frac{75}{1,000} + \frac{75}{100,000} + \dots$

C)  $\frac{75}{100} + \frac{75}{1,000} + \frac{75}{10,000} + \dots$

D)  $\frac{75}{100} + \frac{75}{10,000} + \frac{75}{1000,000} + \dots$

Write  $0.\overline{75}$  as the sum of an infinite geometric sequence  $\frac{75}{100} + \frac{75}{10,000} + \frac{75}{100,000} + \dots$

Answer **D**

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