Out of the certain number of pens in the box, $1/5^{th}$ was used in stationeries and $1/6^{th}$ was used in offices. If there are 240 pens in the box, how many are used?

    a. 80 pens.
    b. 84 pens.
   c. 88 pens.
    d. 86 pens.
    e. 90 pens.
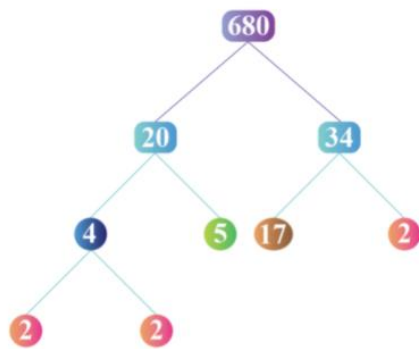
How many prime factors does 680 have considering the above figure?

    a. 4.
   b. 5.
    c. 3.
    d. 2.
    e. 1.

A team of 24 customer service representatives work at a customer service hotline which operates 24 hours a day. There are four shifts. On an average, 630 calls are received during the 3 normal shifts and 115 calls are received during the midnight shift. Last Friday, a total of 764 calls were received during all four shifts. How many more calls were received compared to the average number of calls?

    a. 18.
    b. 17.
    c. 15.
    d. 19.
    e. 21.
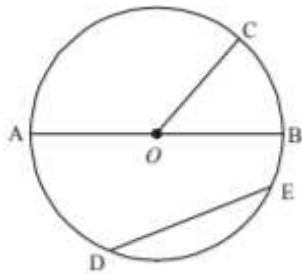
How many lines can be called as the radius of the above circle?

    a. 2.
    b. 3.
    c. 1.
    d. 4.
    e. 5.
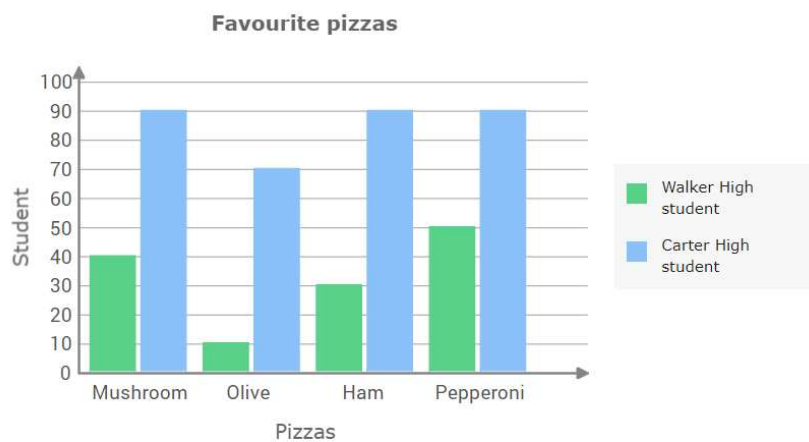
Study the above graph and answer the following question.

How many more students of Walker High prefer pepperoni pizza than that of Carter High?

a. 40.
b. 50.
c. 30.
d. 20.
e. 60.