

NAME _____

QUARTER _____

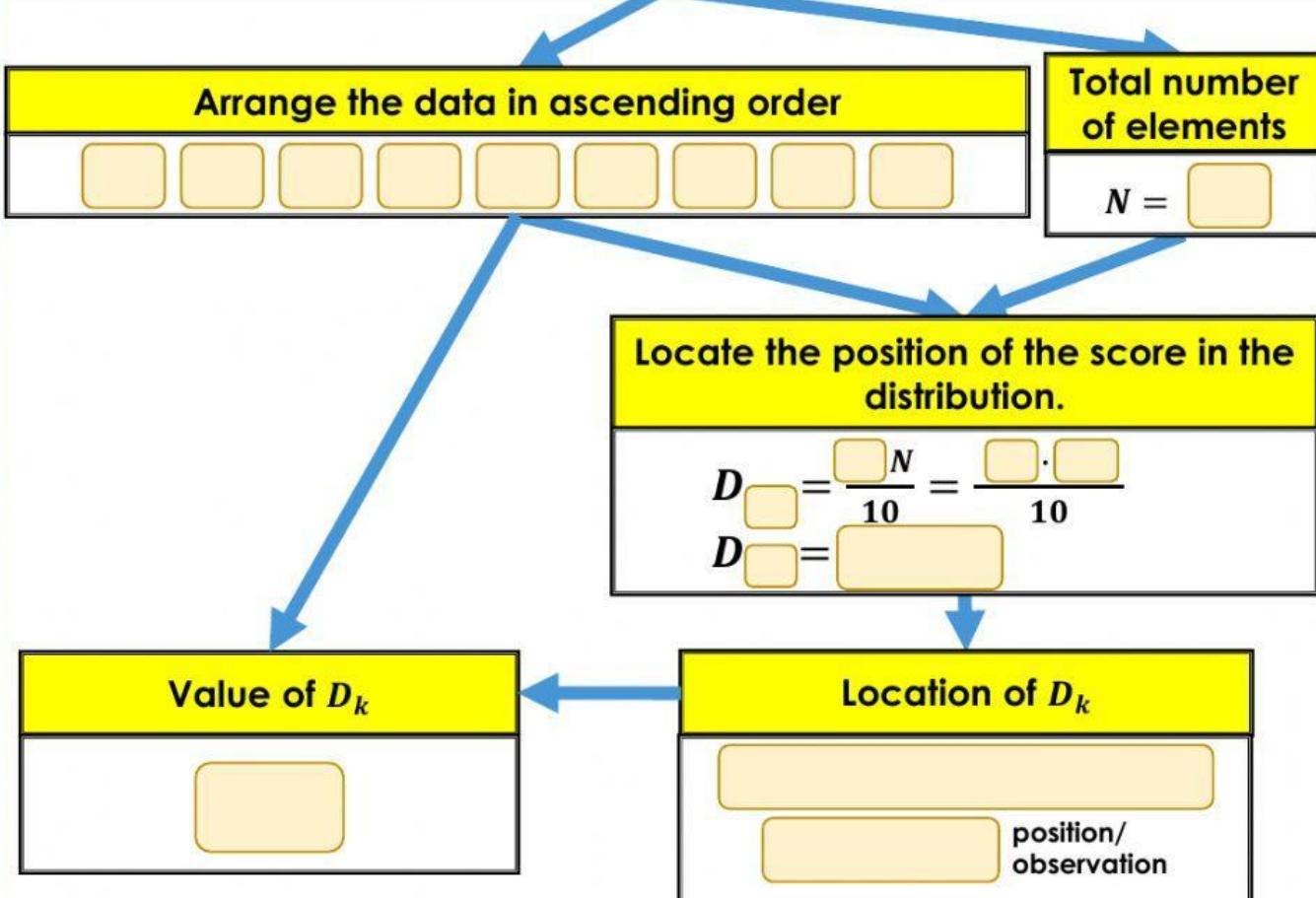
GRADE & SECTION _____

DATE _____

Activity: Decile

Find the indicated decile. Fill-up the Math-Breaker Map as guide in coming up with conclusion.

The following are scores of nine students in their 40-item quiz. Find the second decile: 34, 23, 15, 27, 36, 21, 20, 13, 33



INTERPRETATION:

The [] decile is [].

Thus, we conclude that [] % of the 9 students scored less than [] points in their 40-item quiz.

Moreover, [] % of the 9 students scored more than [] points in their 40-item quiz.

Compute for the 6th decile. The weights (in kg) of the students in a class are the following:

69 70 75 66 83 88 66 63 61 68 73 57 52 58 88

Arrange the data in ascending order

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Total number of elements

$N =$

Locate the position of the score in the distribution.

$$D_k = \frac{N}{10} = \frac{\square \cdot \square}{10}$$

$$D_k = \square$$

Value of D_k

Location of D_k

position/observation

INTERPRETATION:

The decile is .

Thus, we conclude that % of the 15 students weighs less than kg.

Moreover, % of the 15 students weighs greater than kg.

How many attempts?
How well did you do?



Need help!



Just OK!



Splendid

I SHOULD...