



وزارة التربية والتعليم
الإدارة المركزية لتطوير المناهج
مكتب مستشار الرياضيات

برعاية معالي وزير التربية والتعليم السيد الأسناذ / محمد عبد اللطيف

ونوجيهات رئيس الإدارة المركزية لتطوير المناهج

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إشراف علمي
مستشار الرياضيات

أ / منال عزقول

إدعاءات ونقييمات لمنهج الرياضيات

للفصف السادس الابتدائي

للعام الدراسي 2024 / 2025

إعداد

أ / عادل بيومي

أ / إسلام يسري

مراجعة

أ / إسلام يسري

أ / محمد مغيرة

ترجمة

أ / محمد فؤاد محمد

مراجعة الترجمة

أ / محمود سليمان نظيع



Grade 6

Week 15

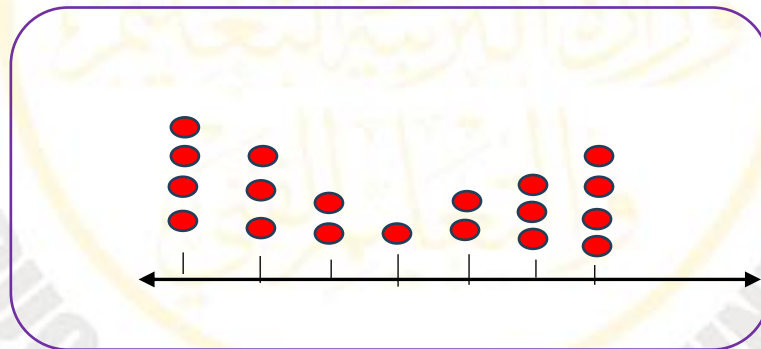
Weekly evaluation

First term – Mathematics

Unit 7 Lessons (3, 4)

Sixth Grade - Week 10 - Weekly Assessment (1)

- 1) What is the outlier value of the following data set (1, 2, 3, 35, 4)?
- 2) What effect does the outlier in the previous question have on the mean?
- 3) If the students' scores in the maths test ranged between (20 and 59). What is the range of these scores ?
- 4) If the largest value is 25 and the smallest value is 10, what is the range?
- 5) From the following chart: Underline the measure of central tendency that you think would be best to use (mean, median or both).



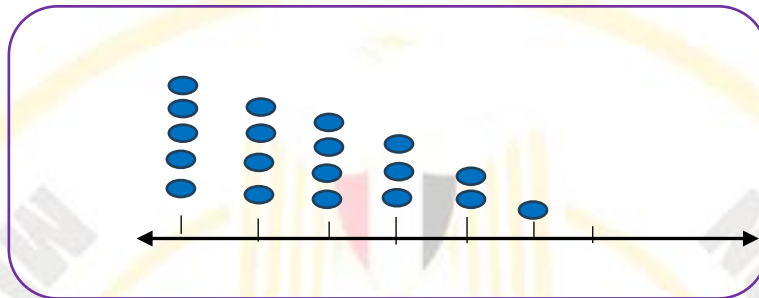
Sixth Grade - Week 10 - Weekly Assessment (2)

- 1) What is the outlier value of the following data set (5, 50, 60, 70)?
- 2) What effect does the outlier in the previous question have on the mean?
- 3) Is the broker affected by outliers?



4) If the temperatures in a summer month were as follows: [38, 42, 44, 45, 35] degrees Celsius. What is the range of these degrees Celsius?

5) From the following chart: Underline the measure of central tendency that you think would be best to use (mean, median or both).



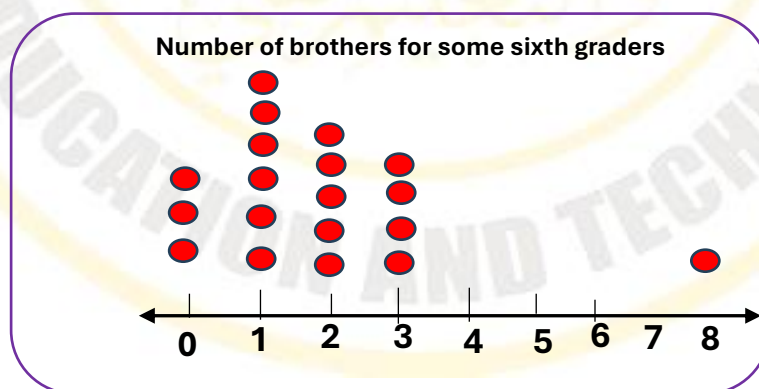
Sixth Grade - Week 10 - Weekly Assessment (3)

1) From the corresponding dot plot:

What is the outlier?

2) From the corresponding dot plot: Underline the appropriate effect of the outlier on the mean

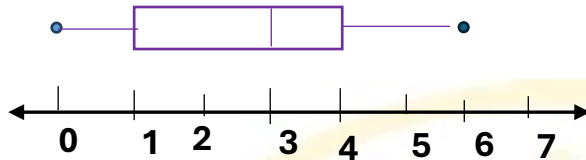
(The mean increases - decreases - stays the same)





3) The box plot opposite shows the number of study hours for a pupil over the past week, how many study hours did this pupil study?

Number of study hours in the past week



4) The range for grades (15, 18, 17, 18, 20, 19) is

5) From the dot plot below: Underline the measure of central tendency that you think would be best to use (mean, median or both).

Hiking Club members by age

The age of the members

