



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
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أ / منال عزقول

إدعاءات ونقييمات لمنهج الرياضيات

للفيف 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 10

Weekly evaluation

First term – Mathematics

Sixth Grade - Week 10 - Weekly Assessment (1)

- 1) Identify the dependent variable and the independent variable:
The amount of food and the number of calories gained.
- 2) Identify the dependent variable and the independent variable: The number of liters of gasoline in the car and the distance traveled.
- 3) Write an equation using variables x and y , where (x) is an independent variable (the rule is to add 4)
- 4) Write an equation using variables x and y , where (x) is an independent variable (the rule is to multiply by 3 and then add 5)
- 5) If the equation $y = 2x + 3$, name the dependent variable and the independent variable.

Sixth Grade - Week 10 - Weekly Assessment (2)

- 1) Identify the dependent variable and the independent variable:
Number of train rides and number of tickets sold.
- 2) Identify the dependent variable and the independent variable:
The amount of money spent to buy a number of pens.
- 3) Write an equation using variables x and y , where (x) is an independent variable (the rule is to subtract 7)
- 4) Write an equation using variables x and y , where (x) is an independent variable (the rule is to multiply by 8 and then add 4)
- 5) If the equation $n = 5a$ state the dependent variable and the independent variable.



Sixth Grade - Week 10 - Weekly Assessment (3)

1) Identify the dependent variable and the independent variable:

The number of hours it takes for the factory to produce the number of electrical appliances.

2) Identify the dependent variable and the independent variable: The number of balloons sold and the amount of money you have on hand.

3) Write an equation using variables x and y , where (x) is an independent variable (the rule is to multiply by 2 and then subtract 5)

4) Write an equation using variables x and y , where (x) is an independent variable (the rule is to add 7)

5) If the equation $3 + 5 =$, state the dependent variable and the independent variable.