



وزارة التربية والتعليم  
الإدارة المركزية لتطوير المناهج  
مكتب مستشار الرياضيات

**برعاية معالي وزير التربية والتعليم**

**السيد الأسناذ / محمد عبد اللطيف**

ونوجيهات مساعد الوزير لشئون تطوير المناهج التعليمية  
والمشرف علي الإدارة المركزية لتطوير المناهج

**د / أكرم حسن**

إشراف علمي  
مستشار الرياضيات

**أ / منال عزقول**

**أداءات ونقييمات لمنهج الرياضيات**

للفص 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 نظيم**



Grade 6

Week 5

Evaluation

Unit ten: Lessons (1,2,3,4)

Second term

The first group : Answer the following questions:

- 1) Is (30 kilometres per litter of gasoline) a unit rate or not? ?
- 2) A car travels 360 kilometres per 12 litters, how many kilometres can the driver of this car travel on 5 litters of gasoline?
- 3) In the jump rope competition: Shatha jumped 545 jumps in 5 minutes Determine the unit rate with which strategy do you prefer?
- 4) You go to the bookstore and you want to buy pens and you have two options: Two boxes of the same type, the first box has 10 pens for EGP 40 and the second box has 12 pens for EGP 42, which is the best choice to buy?
- 5) Is  $\frac{1Km}{100m}$  a conversion factor or not?

The second group : Answer the following questions:

- 1) Is (490 pounds per 7 kg of apples) a unit rate or not?
- 2) If 2 cups of flour will be needed to make 15 loaves of bread, how many cups of flour will be needed to make 25 loaves of bread?
- 3) A car travels 480 kilometres in 6 hours, determine the unit rate using a tape diagram?
- 4) Is  $\frac{1hours}{60 minutes}$  a conversion factor or not?



5) You go to the movie theatre and want to buy popcorn and you have two options: The first pack of 6 cups for EGP 60 and the second pack of 8 cups for EGP 76, which is the best option to buy?

The third group : Answer the following questions:

- 1) Is (EGP 400 to buy 2 kilograms of cheese) a unit rate or not?
- 2) If 3 kilograms of apples cost EGP 210, how much would you pay to buy 5 kilograms of the same type of apples?
- 3) A car travels 240 kilometres using 8 litters of gasoline, determine the unit rate with which strategy you prefer?
- 4) You go to the movies and want to buy popcorn and you have two options: The first package holds 7 cups for EGP 70 and the second package holds 8 cups for EGP 72, which is the best option to buy?
- 5) Is  $\frac{1Km}{1000m}$  a conversion factor or not?