



وزارة التربية والتعليم

الإدارة المركزية لتطوير المناهج

إدارة تنمية مادة الرياضيات

أداءات ونقيمات لمنهج الرياضيات

للصف السادس الابتدائي

للعام الدراسي 2024 / 2025

الرياضيات



Grade 6

Week 15

Home Performance

A general review of the curriculum

Second term

Answer the following questions:

- 1) Suppose you have $\frac{7}{8}$ kg of clay, and you want to cut it into equal pieces of mass $\frac{1}{4}$ kg each, how many pieces can you make?
- 2) $8.44 \div 0.02 = \dots\dots\dots$
- 3) A fruit basket contains 4 apples and 6 oranges, what is the ratio of apples to oranges in the simplest form?
- 4) $\frac{4}{5} = \frac{x}{20}$, Find the value of x
- 5) in the jump rope competition: Ritaj jumped 380 jumps in 4 minutes Determine the unit rate with whichever strategy you prefer.
- 6) If the speed of a train is 54 kilometers per hour, what is its speed in meters per minute?
- 7) If the lunch bill for you and your friend is EGP 800 and the sales tax rate is 5% and a 10% service charge is added. Calculate the total amount of lunch?
- 8) What is the y-coordinate of any point on the x-axis?
- 9) Use graph paper to draw the points A (0,0), B (2,2), C (4,0) and then calculate the area of the geometric figure A B C?



10) Calculate the surface area of the prism in the corresponding figure.

