

# Mathematics

## نماذج اختبارات الأضواء

لشهر نوفمبر

الفصل الدراسي الأول

Primary

4

2026



## 1 Choose the correct answer:

2

a) 2,000 = ..... hundreds.

a) 2

b) 200

c) 2,000

d) 20

b) The tape diagram 

5	5	5
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 represents: the number ..... is 3 times number 5.

a) 5

b) 3

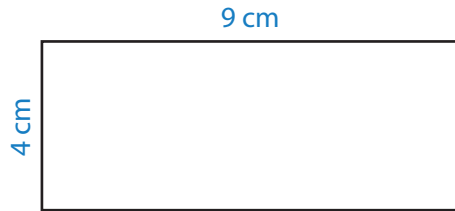
c) 15

d) 25

## 2 Answer each of the following:

8

a) Find the area and the perimeter of the opposite rectangle.



.....  
.....

b) If one train carriage has 25 seats, how many seats are there in 10 carriages?

.....  
.....

c) Using the properties of multiplication, find the result of:

$$4 \times 9 \times 5$$

.....  
.....

d) Ahmed started studying math at 6:35 p.m. and he finished at 8:55 p.m. How long did he study math?

.....  
.....

**1 Choose the correct answer:**

2

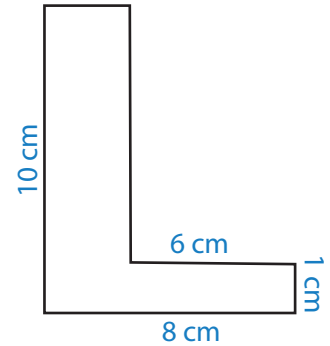
- a** The area of a square whose side length is 6 cm = ..... cm<sup>2</sup>.  
 a) 16                                      b) 24                                      c) 36                                      d) 6
- b** The product of multiplying a number  $\times$  zero = ..... .  
 a) 1    b) 0    c) 10    d) 2

**2 Answer each of the following:**

8

- a** Find the area and perimeter of the opposite shape.

.....  
 .....



- b** Salem walked 2,000 meters every day for 7 days.

**How many kilometers did he walk in total?**

.....  
 .....

- c** Amgad has a garden in a square shape with a side length of 6 m.

**What is the area of the garden?**

.....  
 .....

- d** The duration of a movie is 2 hours, 25 min. It starts at 4:25 p.m. **When will it end?**

.....  
 .....

## 1 Choose the correct answer:

- a The multiplicative identity element added to number 10 = ..... .  
a) 10                      b) 0                      c) 11                      d) 1
- b  $350 \dots\dots\dots 50 \times 7$   
a) <                      b) >                      c) =                      d) Otherwise

## 2 Answer each of the following:

- a An aquarium has a capacity of 100 liters. It currently contains 20,000 milliliters of water.  
**How many liters of water should be added to fill it completely?**  
.....  
.....
- b Write the multiplication equation that shows 5 times the number 7.  
.....  
.....
- c A train can covers 2 km in a minute. **What is the distance the train covers in 12 minutes in km and meters?**  
.....  
.....
- d Which is greater, the area of a rectangle with dimensions 8 cm and 6 cm or the area of a square with side length 7 cm?  
.....  
.....

# Mathematics

## إجابات نماذج اختبارات الأضواء

لشهر نوفمبر



الفصل الدراسي الأول

Primary

4

2026

## 1 Choose the correct answer:

a) 2,000 = ..... hundreds.

a) 2

b) 200

c) 2,000

d) 20

b) The tape diagram 

5	5	5
---	---	---

 represents: the number ..... is 3 times number 5.

a) 5

b) 3

c) 15

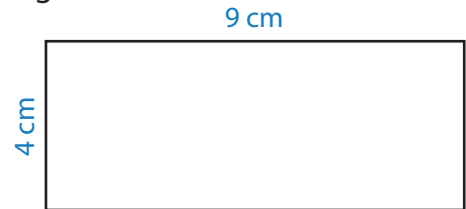
d) 25

## 2 Answer each of the following:

a) Find the area and the perimeter of the opposite rectangle.

► The area of a rectangle = length  $\times$  width  
 $= 9 \times 4 = 36 \text{ cm}^2$

► The perimeter of a rectangle = (length + width)  $\times$  2  
 $= (9 + 4) \times 2 = 26 \text{ cm}$



b) If one train carriage has 25 seats, how many seats are there in 10 carriages?

► The number of seats in 10 carriages =  $25 \times 10 = 250$  seats.

c) Using the properties of multiplication, find the result of:

$$4 \times 9 \times 5$$

$$= 4 \times 5 \times 9 \quad (\text{Commutative property})$$

$$= (4 \times 5) \times 9 \quad (\text{Associative property})$$

$$= 20 \times 9 = 180$$

d) Ahmed started studying math at 6:35 p.m. and he finished at 8:55 p.m. How long did he study math?

► He studied math for =  $8:55 - 6:35 = 2:20 = 2$  hours and 20 minutes.

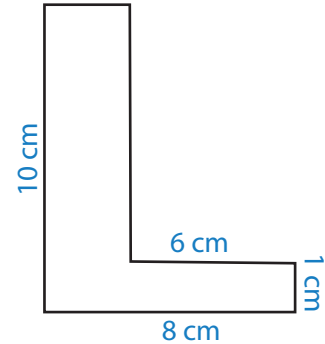
## 1 Choose the correct answer:

- a) The area of a square whose side length is 6 cm = ..... cm<sup>2</sup>.
- a) 16                      b) 24                      c) 36                      d) 6
- b) The product of multiplying a number  $\times$  zero = ..... .
- a) 1                      b) 0                      c) 10                      d) 2

## 2 Answer each of the following:

- a) Find the area and perimeter of the opposite shape.

- ▶ The perimeter of the shape =  $10 + 8 + 1 + 6 + 9 + 2 = 36$  cm
- ▶ The area of the shape =  $(1 \times 8) + (2 \times 9) = 8 + 18 = 26$  cm<sup>2</sup>



- b) Salem walked 2,000 meters every day for 7 days.

**How many kilometers did he walk in total?**

- ▶ Salem walked in 7 days =  $2,000 \times 7 = 14,000$  meters = 14 km.

- c) Amgad has a garden in a square shape with a side length of 6 m.

**What is the area of the garden?**

- ▶ The area of the garden = side length  $\times$  side length
- $$= 6 \times 6 = 36 \text{ m}^2$$

- d) The duration of a movie is 2 hours, 25 min. It starts at 4:25 p.m. **When will it end?**

- ▶ The movie will end at 6:50 p.m (since:  $4:25 + 2:25 = 6:50$ )

1 Choose the correct answer:

- a The multiplicative identity element added to number 10 = ..... .  
a) 10                      b) 0                      c) 11                      d) 1
- b  $350 \dots\dots\dots 50 \times 7$   
a) <                      b) >                      c) =                      d) Otherwise

2 Answer each of the following:

- a An aquarium has a capacity of 100 liters. It currently contains 20,000 milliliters of water.  
**How many liters of water should be added to fill it completely?**  
▶  $20,000 \text{ mL} = 20 \text{ L}$ .  
The amount of water to fill completely =  $100 \text{ L} - 20 \text{ L} = 80 \text{ L}$ .
- b Write the multiplication equation that shows 5 times the number 7.  
▶ The equation is:  $5 \times 7 = 35$
- c A train can covers 2 km in a minute. **What is the distance the train covers in 12 minutes in km and meters?**  
▶ The train can cover in 12 minutes =  $2 \times 12 = 24 \text{ km} = 24,000 \text{ meters}$ .
- d Which is greater, the area of a rectangle with dimensions 8 cm and 6 cm or the area of a square with side length 7 cm?  
▶ The area of a rectangle = length  $\times$  width  
 $= 8 \times 6 = 48 \text{ cm}^2$   
▶ The area of a square = side length  $\times$  itself  
 $= 7 \times 7 = 49 \text{ cm}^2$   
The area of a square is greater.

تطبيق



مذكرات جاهزة للطباعة

لتحميل الملفات التعليمية مجاناً للمعلم والطالب

مذكرات وملازم / مراجعات وملخصات / امتحانات / كتب الوزارة /  
أدلة المعلم / دفاتر التحضير / سجلات مدرسية / أوراق تأسيس

امسح الكود بموبايلك علشان تقدر تثبت التطبيق

وتقدر ف أي وقت تحمّل ال نفسك فيه ببلاش

هيغنيك عن البحث والجروبات والقنوات الكثيرة



تطبيق الموبايل لتحميل الملفات