



برعاية معالي وزير التربية والتعليم السيد الاستاذ / محمد عبد اللطيف

وتوجيهات مساعد الوزير لشؤون تطوير المناهج التعليمية
و المشرف على الادارة المركزية لتطوير المناهج

د/ أكرم حسن

اداءات وتقييمات

Science- grade 4

الصف الرابع الابتدائي

لجنة الاعداد والمراجعة

خبراء مكتب تنمية مادة العلوم

اشراف علمي

مستشار العلوم

د/ عزيزه رجب خليفة

الإدارة المركزية لتطوير المناهج
إدارة تنمية مادة العلوم

2024 - 2025





Year (4)

Weekly test sheet week (13)

Unit (2): Motion

2:3- Energy and collisions

Test (1)

Answer the following questions :

1- Complete the following sentence:

Kinetic energy increases with and.....

2- Write the scientific term :

A very heavy ball used to knock down building .

3- Give reasons:

The driver uses the seat belt while driving.

4- What happens when:

The ball collides with the tennis racket.

5- Calculate the speed of a bicycle moving a distance of 200 meters in 5 minutes.

2024 - 2025





Year (4)

Weekly test sheet week (13)

Unit (2): Motion

2:3- Energy and collisions

Test (2)

Answer the following questions :

1- Complete the following sentence:

From the security and safety equipment in the car..... and.....

2- Write the scientific term :

A physical quantity determined by distance and time.

3- Give reasons:

The larger body in the mass does more damage when collision

4- What happens when:

Increase the angle of inclination of the moving object.

5- Calculate the speed of a car that travels a distance of 200 km every two hours.

2024 - 2025





Year (4)

Weekly test sheet week (13)

Unit (2): Motion

2:3- Energy and collisions

Test (3)

Answer the following questions :

1- Complete the following sentence:

Speed depends on two main factors..... And.....

2- Write the scientific term :

It is a safety equipment that prevents the body from moving forward when a car crashes.

3- Give reasons:

The airbag is very important in the car.

4- What happens when:

Two body collide with each other.

5- Calculate the speed of a car that travels a distance of 500 km every 5

hours.

2024 - 2025

