

5. Sally puts \$200.00 in a bank account. Each year the account earns 8% simple interest. How much interest will be earned in three years?

A \$16.00  
B \$24.00  
C \$48.00  
D \$160.00

6.  $4^3 \cdot 4^2 =$

A  $4^5$   
B  $4^6$   
C  $16^5$   
D  $16^6$

7. The square of a whole number is between 1500 and 1600. The number must be between—

A 30 and 35.  
B 35 and 40.  
C 40 and 45.  
D 45 and 50.

8. A CD player regularly sells for \$80. It is on sale for 20% off. What is the sale price of the CD player?

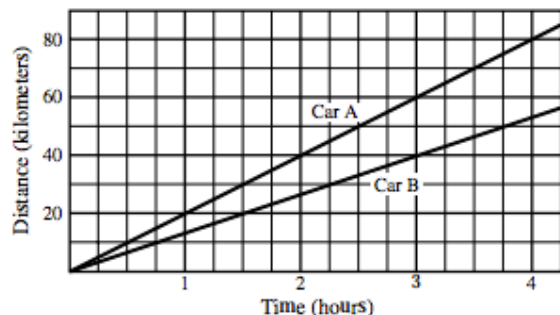
A \$16  
B \$60  
C \$64  
D \$96

9. What is the absolute value of  $-4$ ?

A  $-4$   
B  $-\frac{1}{4}$   
C  $\frac{1}{4}$   
D  $4$

1. A shopkeeper has  $x$  kilograms of tea in stock. He sells 15 kilograms and then receives a new shipment weighing  $2y$  kilograms. Which expression represents the weight of the tea he now has?

A  $x - 15 - 2y$   
B  $x + 15 + 2y$   
C  $x + 15 - 2y$   
D  $x - 15 + 2y$



2. After three hours of travel, Car A is about how many kilometers ahead of Car B?

A 2  
B 10  
C 20  
D 25