



## GCSE Maths Takeaway 82 - Standard Form

Name:.....

Date:.....

213.49 in standard form is

(A)  $2.1349 \times 10^2$

(B)  $0.21349 \times 10^3$

(C)  $2.13 \times 10^2$

(D)  $2.1349 \times 10^{-2}$

Correct Answer: A B C D

Explanation:

.....

.....

.....

.....

.....

$4.2 \times 10^{-2}$  is the number

(A) 420

(B) 0.42

(C) 0.042

(D) 0.0042

Correct Answer: A B C D

Explanation:

.....

.....

.....

.....

.....

Without using a calculator, determine:-  
 $(6 \times 10^2) \times (4 \times 10^3)$

A  $24 \times 10^5$       B  $2.4 \times 10^6$

C  $2.4 \times 10^5$       D  $24 \times 10^6$

Correct Answer: A B C D

Explanation:

.....

.....

.....

.....

.....

A company used about  $7.4 \times 10^6$  sheets of paper in a month. Of the paper used during the month, the accounting department used about  $8.9 \times 10^3$  of the sheets. About how many sheets of paper were used by other departments during the month?

A.  $1.5 \times 10^2$   
 B.  $1.5 \times 10^3$   
 C.  $7.3 \times 10^4$   
 D.  $7.3 \times 10^5$

Correct Answer: A B C D

Explanation:

.....  
 .....  
 .....  
 .....  
 .....  
 .....

**Which number is biggest?**

A  $9.829 \times 10^5$   
 B  $1.12 \times 10^6$   
 C 1.13000000  
 D  $1.09 \times 10^6$

Correct Answer: A B C D

Explanation:

.....  
 .....  
 .....  
 .....  
 .....  
 .....