Quiz #1

Round 3.8439 to nearest Hundredth ÷ Select:

(a) 3.84

(b) 3.844

Place value

(C) 3.843

(D) 3.85

3.8439

3 < 5 ⟹ 3.84

Select option

(A)

Hundred Thousands	Ten Thousands	Thousands	Hundreds	Tens	Ones	.	tenths	hundredths	thousandths	ten thousandths	hundred thousandths
HTH	TTh	Th	H	T	O	.	t	h	th	tth	hth
100,000	10,000	1,000	100	10	1	.	$\frac{1}{10}$	$\frac{1}{100}$	$\frac{1}{1,000}$	$\frac{1}{10,000}$	$\frac{1}{100,000}$

Whole Number Part ⎵   Decimal Point ↓   Fractional Part ⎵

Quiz - 2

Round 12.6257 to three decimal places

(A) 12.6

(B) 12.63

(C) 12.626

(d) 12.62

3dP

12.6257

7 > 5

12.6257 ⟹

12.626

option C

Hundred Thousands	Ten Thousands	Thousands	Hundreds	Tens	Ones	.	tenths	hundredths	thousandths	ten thousandths	hundred thousandths
HTH	TTh	Th	H	T	O	.	t	h	th	tth	hth
100,000	10,000	1,000	100	10	1	.	$\frac{1}{10}$	$\frac{1}{100}$	$\frac{1}{1,000}$	$\frac{1}{10,000}$	$\frac{1}{100,000}$

Whole Number Part

Decimal Point

Fractional Part

Quiz - 3

Round 3.995 to two significant digits.

(A) 3.9

(C) 3.99

(B) 4.0

(d) 4

2 Significant Figures
↓
3.995 $9 > 5$

→ 4.0   Option (B)

Rule
① ALL non zero digit is significant