

24-06-2021

CLASS - 4<sup>TH</sup>

SUBJECT - MATHEMATICS

EX - 3.8

Q3. Estimate the product by rounding off the numbers to the nearest hundreds.

(a)  $163 \times 262$

163 is rounded off to the nearest hundreds as 200

262 is rounded off to the nearest hundreds as 300

Estimated product =  $200 \times 300 = 60000$  Ans

(b)  $274 \times 569$

274 is rounded off to the nearest hundreds as 300

569 is rounded off to the nearest hundreds as 600

Estimated product =  $300 \times 600 = 180000$  Ans

(c)  $617 \times 191$

617 is rounded off to the nearest hundreds as 600

191 is rounded off to the nearest hundreds as 200

Estimated product =  $600 \times 200 = 120000$  Ans.

(d)  $418 \times 514$

418 is rounded off to the nearest hundreds as 400

514 is rounded off to the nearest hundreds as 500

Estimated product =  $400 \times 500 = 200000$  Ans.

(e)  $507 \times 345$

507 is rounded off to the nearest hundreds as 500

345 is rounded off to the nearest hundreds as 300

Estimated product =  $500 \times 300 = 150000$  Ans

Note Do (f), (g) and (h) parts in homework.