

CW
10/7/21

EX-6(C)



④ Choose the best answer from the answers given in the brackets.

a) $242 + 406$ [500, 600, 700]

Ans Round off 242 and 406 to nearest 100, we get

$$200 + 400 = 600$$

b) $2415 + 1076 + 3662$ [7000, 8000, 9000]

Ans Round off 2415, 1076 and 3662 to nearest thousands, we get:

$$2000 + 1000 + 3000 = 7000$$

c) $4745 - 1828$ [2000, 3000, 4000]

Ans Round off 4745 and 1828 to the nearest thousands, we get:

$$5000 - 2000 = 3000$$

Q) $9412 \cdot 6874$ [2000, 3000, 4000]

Ans Round off 9412 and 6874 to nearest thousands, we get.

$$9000 \cdot 7000 = 63000000$$

Q) 878×98 [85000, 92000, 96000]

Ans Round off 878 and 98 to nearest ~~100~~ hundreds, we get =

$$~~880 \times 100 =~~$$

$$900 \times 100 = 90000$$

Q) 2488×18 [300,000; 600,000; 40,000]

Ans Round off 2488 and 18 to the nearest ~~10~~ 1000, we get:

$$2000 \times 20 = 40,000$$

5) Round off 37 and 21 to their
Amount of money each so greatest place
value and multiply

$$37 \rightarrow 40$$
$$21 \rightarrow 20$$

$$\text{Cost of 21 cassettes} = 40 \times 20 = 800$$

So, approximate cost of 21
cassettes is Rs. 800

6) Round off 9846 and 6248 to their
greatest place value and multiply
Subtract

$$9846 \rightarrow 10000$$
$$6248 \rightarrow 6000$$

$$\text{So, Rohan } 10000 - 6000 = 4000$$

So, Rohan had 4000 rupees left
with him.

7 Round off 3415 and 2756 to nearest
1000. How odd, we get;

$$3415 \rightarrow 3000$$

$$2756 \rightarrow 3000$$

$$3000 + 3000 = 6000$$

So, the quantity of the two tanks
is = 6000 l.