Ex-6C c)

1. (a) 53+47

A→ Rounding off 53 and 47 to nearest ten, we get:

50+50=100

(b) 28, 769+67

Rounding off 28,769,67 to nearest ten=

30+770+70=170

(c) 240 +398

A→ Rounding off 240 and 398 to nearest 100:

200+400=600

(d) 467,176 +87

A→ Rounding off 467,176,87 to the nearest

100:

500+200+100=700

(e) 2843+4382+9324

A→ Rounding off 2843,4382,9324 to the nearest

1000 = ~~3,000~~

3,000 + 4,000 + 9,000 = 16,000

(f) 83,413 + 2,567 + 43,928

A→ Rounding off 83,413; 2567, 43928 to the nearest 10,000

~~80~~,000 + 0 + 44,000 = ~~124,000~~ 124,000

2. (a) 85 - 32

Rounding off 85 and 32 to nearest 10:

90 - 30 = 60

(b) 56 - 27

Rounding off 56 and 27 to nearest 10:

60 - 30 = 30

(c) 567 - 84

and 84

Rounding off 567, to the nearest 100:

600 - 100 = 500

(d) 3678 - 1256

Rounding 3678 and 1256 to the nearest ~~ten~~ thousand:

4000 - 1000 = 3,000

(e) 3056 - 1506

A→ Rounding off 3056 and 1506 to the nearest

1000:

3,000 - 2000 = 1000

(f) 93125 - 34123

nearest 10,000

~~greatest place~~

A→ Rounding off 93,125 and 34,123 to their ~~nearest 10,000~~ =

93,000 - 34,000 = 59,000

33 X17

greatest place

3(a) A→ Rounding off ~~the~~ 33 and 17 to their ~~nearest ten~~ =

30 X 20 = 600

88 X 21

greatest place

(b) A→ Rounding off 88 and 21 to the ~~nearest ten~~ =

90 X 20 = 1800

(c) 178 X 4

Rounding off 178 and 4 to the greatest place:

178 X 0 = 0

(d) 48C X 31

A→ Rounding of 485 and 31 to their greatest place.

500 × 30 = 15,000

(e) 2124 × 112

A→ Rounding off 2124 and 112 to their greatest place.

2,000 × 100 = 2,00,000

(f) 999 × 47

Rounding of 999 and 47 to their greatest place;

1000 × 50 = 50,000