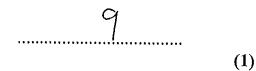
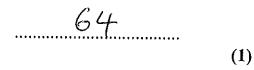
1. Write down the value of

(i) 2^3 (ii) $\sqrt{81}$ (ii) $\sqrt{81}$ (Total 2 marks)

2. (a) Work out the square of 3



(b) Work out the value of 2^6



(Total 2 marks)

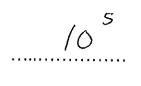
3. (a) Work out the value of

(i) 4²

(ii) 5³

(b) Write as a power of 10

$$10 \times 10 \times 10 \times 10 \times 10$$

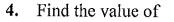


16

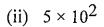
125

(1) (Total 3 marks)

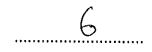
(2)

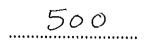


(i) the square root of 36

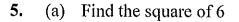


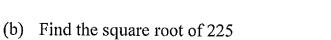
(iii) 2³

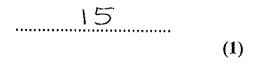




8 (Total 3 marks)



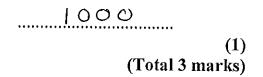




(1)

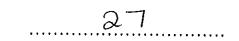
36

(c) Find the value of 10^3

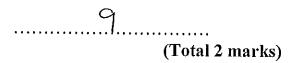


6. Write down the value of

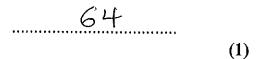
(i) 3³



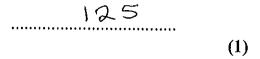
(ii) √81



7. (a) Work out the square of 8



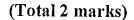
(b) Work out the value of 5^3



49

16

• • • • • • • • •



(2)

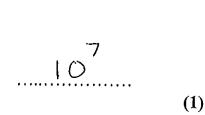
8. (a) Work out the value of

(i) 7²

(ii) 2⁴

(b) Write as a power of 10

 $10\times10\times10\times10\times10\times10\times10$

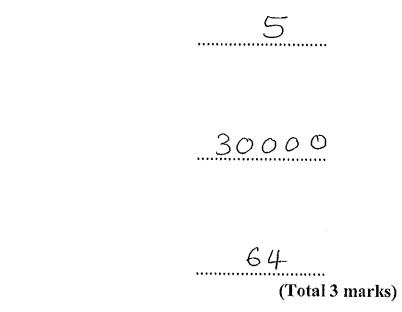


9. Find the value of

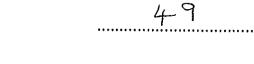
(ii) 3×10^4

(iii) 4³

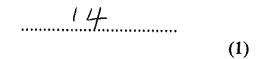
(i) the square root of 25



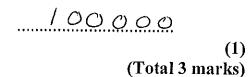
10. (a) Find the square of 7



(b) Find the square root of 196



(c) Find the value of 10^5



(1)

WORK OUT THE FOLLOWING:

1 ²)
2 ²	4
3 ²	9
4 ²	16
5 ²	25
6 ²	36
7 ²	49
8 ²	64
9 ²	81
10 ²	100
11 ²	121
12 ²	144
13 ²	169
14 ²	196
15 ²	225