1. Write down the value of

(i) 2^3

……………………………

(ii) $\sqrt{81}$

…………………………
(Total 2 marks)

2. (a) Work out the square of 3

....
(1)

(b) Work out the value of 2^6

....
(1)

(Total 2 marks)

3. (a) Work out the value of

(i) 4^2

..………………

(ii) 5^3

…..……………

(2)

(b) Write as a power of 10

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

…..……………

(1)

(Total 3 marks)

4. Find the value of

(i) the square root of 36

....

(ii) 5×10^2

....

(iii) 2^3

....

(Total 3 marks)

5. (a) Find the square of 6

....
(1)

(b) Find the square root of 225

....
(1)

(c) Find the value of 10^3

....
(1)
(Total 3 marks)

6. Write down the value of

(i) 3^3

……………………………

(ii) $\sqrt{81}$

……………………………
(Total 2 marks)

7. (a) Work out the square of 8

....
(1)

(b) Work out the value of 5^3

....
(1)

(Total 2 marks)

8. (a) Work out the value of

(i) 7^2

...……………
(ii) 2^4

…...……………
(2)

(b) Write as a power of 10

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

…...……………
(1)
(Total 3 marks)

9. Find the value of

(i) the square root of 25

....

(ii) 3×10^4

....

(iii) 4^3

....
(Total 3 marks)

10. (a) Find the square of 7

....
(1)

(b) Find the square root of 196

....
(1)

(c) Find the value of 10^5

....
(1)
(Total 3 marks)

WORK OUT THE FOLLOWING:

1^2	
2^2	
3^2	
4^2	
5^2	
6^2	
7^2	
8^2	
9^2	
10^2	
11^2	
12^2	
13^2	
14^2	
15^2	