

1 Find the value of 3^{-1}

(1 mark)

2 Find the value of $\left(\frac{4}{5}\right)^{-1}$

(1 mark)

3 Find the value of 5^{-1}

(1 mark)

4 Find the reciprocal of 3

(1 mark)

5 Find the value of $100^{\frac{1}{2}}$

(1 mark)

6 Find the value of $64^{\frac{1}{2}}$

(1 mark)

7 Find the value of $49^{\frac{1}{2}}$

(1 mark)

8 Find the value of $81^{\frac{1}{2}}$

(1 mark)

9 Find the value of $36^{-\frac{1}{2}}$

(1 mark)

10 Find the value of $64^{\frac{1}{3}}$

(1 mark)

11 Find the value of $27^{\frac{1}{3}}$

(1 mark)

12 Find the value of $125^{\frac{1}{3}}$

(1 mark)

13 Find the value of $64^{-\frac{1}{3}}$

(1 mark)

14 Find the value of $648^{-\frac{2}{3}}$

(2 marks)

15 Find the value of $125^{\frac{2}{3}}$

(2 marks)

16 Find the value of $8^{-\frac{2}{3}}$

(2 marks)

17 Find the value of $27^{-\frac{2}{3}}$

(2 marks)

18 Find the value of $(8x^6)^{\frac{2}{3}}$

(2 marks)

19 Find the value of $\left(\frac{64}{125}\right)^{-\frac{2}{3}}$

(2 marks)

20 Find the value of $\left(\frac{25}{16}\right)^{-\frac{3}{2}}$

(2 marks)