

A) Write the index and radicand.

1)  $\sqrt[5]{33}$

Index = \_\_\_\_\_

Radicand = \_\_\_\_\_

2)  $\sqrt[4]{65}$

Index = \_\_\_\_\_

Radicand = \_\_\_\_\_

3)  $\sqrt[7]{49}$

Index = \_\_\_\_\_

Radicand = \_\_\_\_\_

4)  $\sqrt[3]{6}$

Index = \_\_\_\_\_

Radicand = \_\_\_\_\_

5)  $\sqrt[6]{15}$

Index = \_\_\_\_\_

Radicand = \_\_\_\_\_

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B) Write the radicand.

1) Index = 8

Radicand = 75

\_\_\_\_\_

3) Index = 3

Radicand = 92

\_\_\_\_\_

5) Index = 4

Radicand = 27

\_\_\_\_\_

nd.

9

53

\_\_\_\_\_

7

Radicand = 37

\_\_\_\_\_

6) Index = 5

Radicand = 58

\_\_\_\_\_

## Index and Radicand

A) Write the index and radicand.

1)  $\sqrt[5]{33}$

Index = 5

Radicand = 33

2)  $\sqrt[4]{65}$

Index = 4

Radicand = 65

3)  $\sqrt[7]{49}$

Index = 7

Radicand = 49

4)  $\sqrt[3]{6}$

Index = 3

Radicand = 6

5)  $\sqrt[6]{15}$

Index = 6

Radicand = 15

B) Write the radicand.

1) Index = 8

Radicand = 75

$\sqrt[8]{75}$

3) Index = 3

Radicand = 92

$\sqrt[3]{92}$

5) Index = 4

Radicand = 27

$\sqrt[4]{27}$

6) Index = 5

Radicand = 58

$\sqrt[5]{58}$

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