



1. Sort the following numbers in ascending order

2 40 16 28 19 18

- (i) 2 16 18 19 28 40 (ii) 16 2 19 28 18 40 (iii) 28 18 2 19 16 40 (iv) 18 40 28 16 2 19  
(v) 19 2 40 28 18 16

2. Sort the following numbers in descending order

44 30 33 35 45 5

- (i) 30 33 45 44 35 5 (ii) 45 44 35 33 30 5 (iii) 5 45 44 33 30 35 (iv) 44 30 5 33 35 45  
(v) 44 30 33 35 5 45

3. Sort the following numbers in ascending order

42 36 3 49 10 38

- (i) 38 36 49 3 42 10 (ii) 3 10 36 38 42 49 (iii) 42 36 10 49 38 3 (iv) 10 42 49 38 3 36  
(v) 42 36 10 38 3 49

4. Sort the following numbers in descending order

5 23 1 45 47 37

- (i) 1 47 45 23 5 37 (ii) 45 5 1 37 47 23 (iii) 47 45 37 23 5 1 (iv) 37 1 23 45 5 47  
(v) 1 5 37 47 45 23

5. Sort the following numbers in ascending order

46 3 14 23 25 10

- (i) 46 14 23 3 25 10 (ii) 3 10 14 23 25 46 (iii) 23 3 25 46 10 14 (iv) 23 14 25 3 10 46  
(v) 46 23 10 14 25 3

6. Sort the following numbers in descending order

31 37 39 44 46 43

- (i) 39 31 43 37 44 46 (ii) 46 44 43 39 37 31 (iii) 39 37 46 43 31 44 (iv) 44 43 31 39 37 46  
(v) 37 31 46 43 44 39

7. Sort the following numbers in ascending order

15 38 41 10 24 8

- (i) 38 41 10 15 8 24 (ii) 8 10 15 24 38 41 (iii) 24 8 10 41 15 38 (iv) 8 41 10 15 38 24  
(v) 24 8 41 10 15 38

8. Sort the following numbers in descending order

17 34 42 35 30 22

- (i) 42 30 17 22 35 34 (ii) 42 17 35 34 30 22 (iii) 17 34 22 30 42 35 (iv) 42 35 34 30 22 17  
(v) 35 22 42 30 17 34

## Assignment Key

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1) (i)

2) (ii)

3) (ii)

4) (iii)

5) (ii)

6) (ii)

7) (ii)

8) (iv)