



1. Find the HCF of {14,16}  
(i) 3 (ii) 1 (iii) (-1) (iv) 5 (v) 2
2. Find the HCF of {18,40}  
(i) 2 (ii) 1 (iii) 4 (iv) (-1) (v) 3
3. Find the HCF of {49,33,24}  
(i) 2 (ii) 1 (iii) 0 (iv) 4 (v) (-1)
4. Find the HCF of {26,24,32,6}  
(i) 3 (ii) 1 (iii) (-1) (iv) 5 (v) 2
5. Find the HCF of {80,680}  
(i) 42 (ii) 40 (iii) 37 (iv) 41 (v) 39
6. Find the HCF of {296,184}  
(i) 5 (ii) 9 (iii) 8 (iv) 11 (v) 7
7. Find the HCF of {280,760,620}  
(i) 18 (ii) 20 (iii) 23 (iv) 19 (v) 21
8. Find the HCF of {192,72,126,252}  
(i) 6 (ii) 4 (iii) 9 (iv) 5 (v) 7
9. Find all common factors of 45 and 11  
(i) {5} (ii) {1,5} (iii) {11} (iv) {1,11} (v) {1}
10. Find all common factors of 8 , 2 and 20  
(i) {1,2,0} (ii) {1,2,8} (iii) {1,8} (iv) {1,0} (v) {1,2}
11. Find all common factors of 31 and 11  
(i) {1,11} (ii) {31} (iii) {1,31} (iv) {11} (v) {1}
12. Find all common factors of 9 , 27 and 4  
(i) {27} (ii) {1} (iii) {1,0} (iv) {0} (v) {1,27}

## Assignment Key

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1) (v)

2) (i)

3) (ii)

4) (v)

5) (ii)

6) (iii)

7) (ii)

8) (i)

9) (v)

10) (v)

11) (v)

12) (ii)