## **EXERCISE 3.4**

- 1. Find the common factors of:
  - (a) 20 and 28 (b) 15 and 25 (c) 35 and 50 (d) 56 and 120
- 2. Find the common factors of:
  - (a) 4, 8 and 12 (b) 5, 15 and 25
- 3. Find first three common multiples of:
  - (a) 6 and 8
- (b) 12 and 18
- 4. Write all the numbers less than 100 which are common multiples of 3 and 4.
- 5. Which of the following numbers are co-prime?

  - (a) 18 and 35 (b) 15 and 37
  - (d) 17 and 68 (e) 216 and 215 (f) 81 and 16
- (c) 30 and 415
- 6. A number is divisible by both 5 and 12. By which other number will that number be always divisible?
- 7. A number is divisible by 12. By what other numbers will that number be divisible?