

by 2:

(i) 192

(ii) 1660

(iii) 1101

(iv) 2079

Ans \rightarrow A number having its unit digit 2, 4, 6, 8 or 0 is divisible by 2, so numbers 192, 1660 are divisible by 2.

Q2 \rightarrow Find which of the following numbers are divisible by 3:

(i) 261

(ii) 111

(iii) 6657

(iv) 2574

Ans -> A number is divisible by 3 if the sum of its digits is divisible by 3, 80, 861, 111 are divisible by 3.

Q 3 -> Find which of the following numbers are divisible by 4:

- (i) 360
- (ii) 3180
- (iii) 5348
- (iv) 7156

Ans -> A number is divisible by 4 if the number formed by the last two digits is divisible by 4. 360, 3180, 5348, 7156 are divisible by 4.

Q 4 -> Find which of the following numbers are divisible by 5:

- (i) 3250
- (ii) 5557
- (iii) 39255
- (iv) 8204

Ans -> A number having its unit digit 5 or 0 is divisible by 5. 80, 3250, 39255 are all divisible by 5.

Q 5 -> Find which of the following numbers are divisible by 10:

- (i) 5100
- (ii) 4612
- (iii) 3400
- (iv) 8399

Ans -> A number having its unit digit 0, is divisible by 10. 80, 5100, 3400 are all divisible by 10.

Q 6 -> Which of the following numbers are divisible

by 11:

2563

8307

95635

→ A number is divisible by 11 if the difference of the sum of digits at the odd places and sum of the digits at even places is zero or divisible by 11.

So, 2563 is divisible by 11.