Knowing Our Numbers Ex 1.1 Q18

Answer :

The smallest three-digit number with unique digits is 102.

Knowing Our Numbers Ex 1.1 Q19

Answer :

The largest five-digit number with unique digits is 98,765.

Knowing Our Numbers Ex 1.1 Q20

Answer :

The smallest three-digit number that does not change if the digits are written in reverse order is 101.

Knowing Our Numbers Ex 1.1 Q21

Answer :

The three-digit numbers formed using the digits 0, 2 and 5 (without repeating any digit in the number) are 250, 205, 502 and 520.
Therefore, four such numbers can be formed.

Knowing Our Numbers Ex 1.1 Q22

Answer :

The number obtained on reversing 279 = 972
Difference = 972 − 279 = 693
Thus, the difference between 279 and that obtained on reversing its digits is 693.

Knowing Our Numbers Ex 1.1 Q23

Answer :

The largest and smallest four-digit numbers formed using 7, 1, 0 and 5 are 7,510 and 1,057.

Knowing Our Numbers Ex 1.1 Q24

Answer :

(i) 604, 640, 460, 406
(ii) 666, 664, 646, 660, 606, 600, 644, 640, 604, 444, 466, 440, 446,464, 400, 404, 406, 460

*********** END *********