## 13. DIVISIBILITY

**Practice 1 slide 2** Write down the Ekadhika:

**1) 39**      **2) 99**      **3) 119**      **4) 53**      **5) 37**

## Practice 2 slide 4

**1)** Test 63 for divisibility by 7      **2)** Test 83 for divisibility by 7

**3)** Test 65 for divisibility by 13      **4)** Test 76 for divisibility by 19

**5)** Test 57 for divisibility by 29      **6)** Test 49 for divisibility by 7

## Practice 3 slide 5

**1)** Test 3567 for divisibility by 29      **2)** Test 689 for divisibility by 13

**3)** Test 1855 for divisibility by 7      **4)** Test 11319 for divisibility by 49

**5)** Test 21186 for divisibility by 99

## Practice 4 slide 6

**1)** Test 812 for divisibility by 14      **2)** Test 61815 for divisibility by 65

**3)** Test 1989 for divisibility by 26      **4)** Test 1848 for divisibility by 21

**ANSWERS**
**LESSON 13**

**Pr 1**
1) 4          2) 10          3) 12          4) 16          5) 26

**Pr 2**
1) yes          2) no          3) yes          4) yes          5) no          6) yes

**Pr 3**
1) yes          2) yes          3) yes          4) yes          5) yes

**Pr 4**
1) yes          2) yes          3) no          4) yes