**PARAGON CONVENT SCHOOL**

**SECTOR 24 - B CHANDIGARH**

**CHAPTER 4 MULTIPLICATION AND DIVISION**

**Activity 2**

**Q2. Multiply**

a. 178 x 40 = 7120

b. 2369 x 70 = 165830

c. 861 x 900 = 774900

d. 12629 x 600 = 7577400

e. 9297 x 5000 = 46485000

f. 6359 x 3000 = 19077000

**Q3 Find The Product ( Using Distributive Property)**

a. 58 x 107

58 x (100 + 7)

(58 x 100 )+ (58 x7)

5800 + 406 = 6206

b. 83 x 96

83 x ( 100 - 4 )

(83 x 100 ) - (83 x 4)

8300 - 332 = 7968

c. 42 x 172

42 x (100 + 70 + 2)

(42 x 100) + (42 x 70) + (42 x 2)

4200 + 2940 + 84 = 7224

d. 18 x 3065

18 x ( 3000 + 60 + 5)

(18 x 3000) + (18 x 60) + (18 x 5)

54000 + 1080 + 90 = 55170

e. 67 x 99

67 x ( 100 - 1)

(67 x 100 ) - (67 x 1 )

6700 – 67 = 6633

f. 73 x 998

73 x (1000 - 2)

(73 x 1000 ) – (73 x 2)

73000 – 146 = 72854