

☞ (ANSWER KEY) MATHS WORKSHEET FOR STUDENTS.

Q-1) Write the next three natural numbers after - 10999.

Ans- 11,000
11,001
11,002

Q-2) Write the three whole numbers occurring just before - 10001

Ans- 10,000
9999
9998

Q-3) which is the smallest whole number ?

Ans: 0

Q-4) How many whole numbers are there between 32 and 53?

Ans: There are 20 whole numbers between 32 and 53.

Q-5) Write the successor of :

a) 240753-2,40,754

b) 100199-1,00,200

c) 10999-11,000

d)23,45,678-23,45,679

Q-6) write the predecessor of:

a) 94-93

b) 10000-9,999

c) 208090-208,089

d) 7654321-7,654,320

Q-7) Fill in the blanks using $<$, $>$ or $=$.

1) $530 > 503$

2) $370 > 307$

3) $98765 > 56789$

4) $9830415 < 10002301$

5) $0010 < 1000$

Q-8) Find the product by suitable rearrangement.

1) $2 \times 768 \times 50$

Ans:. Rearranged order = $2 \times 50 = 100$

$$768 \times 100 = 76,800$$

2) $4 \times 12 \times 25$

Ans: Rearranged order = $4 \times 25 = 100$

$$100 \times 12 = 1200$$

3) $10 \times 12 \times 1$

Ans: Rearranged order: $1 \times 10 = 10$

$$12 \times 10 = 120$$

4) $50 \times 444 \times 2$

Ans: Rearranged order:

$$50 \times 2 = 100$$

$$444 \times 100 = 44,400$$

5) $10 \times 945 \times 10$

Ans: Rearranged order:

$$10 \times 10 = 100$$

$$945 \times 100 = 94,500$$

Q-9) Find the HCF Of the following.

1) 18,48

$$\text{Ans: } 18 = 2 \times 3 \times 3$$

$$48 = 2 \times 2 \times 2 \times 2 \times 3$$

$$\text{HCF} = 2 \times 3 = 6$$

2) 30,12

$$\text{Ans: } 30 = 2 \times 3 \times 5$$

$$12 = 2 \times 2 \times 3$$

$$\text{HCF} = 2 \times 3 = 6$$

3) 27, 63

$$\text{Ans: } 27=3 \times 3 \times 3$$

$$63=3 \times 3 \times 7$$

$$\text{HCF} = 3 \times 3 = 9$$

$$4) 10, 100$$

$$\text{Ans: } 10 = 2 \times 5$$

$$100 = 2 \times 2 \times 5 \times 5$$

$$\text{HCF} = 2 \times 5 = 10$$

$$5) 12, 36$$

$$\text{Ans: } 12 = 2 \times 2 \times 3$$

$$36 = 2 \times 2 \times 3 \times 3$$

$$\text{HCF} = 2 \times 3 = 6$$

Q-10) Divide.

$$1) 284 \div 21$$

$$\text{Ans: } Q=13$$

$$R=11$$

$$2) 4784 \div 16$$

$$\text{Ans: } Q=299$$

$$R= -$$

$$3) 549 \div 13$$

$$\text{Ans: } Q=42$$

$$R= 3$$

$$4) 1645 \div 15$$

$$\text{Ans: } Q=109$$

$$R=10$$

$$5) 2500 \div 50$$

$$\text{Ans: } Q=166$$

$$R=10$$

- keep doing your best.

