

Q.1 True or False

- (a) True
- (b) True
- (c) False
- (d) False
- (e) false

Q.2 Fill in the boxes.

- (a) $7854 < 7584$
- (b) $1745 < 2754$
- (c) $6872 > 6827$
- (d) $4456 = 4456$

Q.3

a $4 \times 1000 = 4000$

b $\underline{\hspace{2cm}} \times 800 = 8000 = 10$

c $1000 + 500 + 6 = 1506$

d $314 + \underline{\hspace{2cm}} = 314 = 0$

e -T

Q. 4

a. $624 + 317 = 941 = 900$

b. $1257 + 2683 = 3940 = 3900$

Q. 5

a. 3490

b. 540

Q. 6

a. 8972, 8792, 6654, 5040, 4987

b. 4818, 4181, 3906, 3096, 2057.

Q. 7

a. 315, 300, 286, 27, 255, 240, 225, 210, 195

b. 9, 11, 13, 15, 17, 19, 21, 23, 25, 27, 29.

Q. 8

a. line

b. ray

Q. 9

a. 4139, 4193, 5194, 6428, 8172

b. 3289, 4196, 4619, 4691, 9169

Q. 10

a Radius

b Diameter

Q. 11

a 

b 

Q. 12

$$\begin{array}{r} \text{a} \quad \textcircled{1} \quad \textcircled{1} \\ 4 \quad 7 \\ + 4 \quad 7 \quad 3 \\ \hline 1480 \end{array}$$

$$\begin{array}{r} \text{b} \quad \textcircled{1} \quad \textcircled{1} \\ 4 \quad 5 \quad 3 \quad 2 \\ + 4 \quad 1 \quad 7 \quad 8 \\ \hline 8710 \end{array}$$

$$\begin{array}{r} \text{c} \quad \textcircled{1} \quad \textcircled{1} \\ 1 \quad 5 \quad 8 \quad 3 \\ + 7 \quad 6 \quad 8 \quad 5 \\ \hline 9268 \end{array}$$

$$\begin{array}{r} \text{d} \quad \textcircled{1} \quad \textcircled{1} \quad \textcircled{1} \\ 3 \quad 4 \quad 6 \quad 7 \\ + 1 \quad 9 \quad 7 \quad 5 \\ \hline 5542 \end{array}$$

$$\begin{array}{r}
 \text{Q. 13} \quad 4 \overset{16}{\cancel{8}} 14 \\
 a \quad 5 \overset{12}{\cancel{6}} 4 \\
 - 2 \quad 9 \quad 7 \\
 \hline
 277
 \end{array}$$

$$\begin{array}{r}
 \quad \quad 16 \quad 12 \\
 4 \overset{16}{\cancel{8}} \overset{12}{\cancel{6}} 14 \\
 b \quad 5 \overset{12}{\cancel{6}} \overset{10}{\cancel{4}} \\
 - 1 \quad 9 \quad 6 \quad 8 \\
 \hline
 3766
 \end{array}$$

$$\begin{array}{r}
 \quad \quad 9 \quad 10 \\
 8 \overset{9}{\cancel{18}} \overset{10}{\cancel{20}} \\
 c \quad 4 \overset{10}{\cancel{20}} \overset{10}{\cancel{20}} \\
 - 3 \quad 6 \quad 9 \quad 5 \\
 \hline
 5305
 \end{array}$$

$$\begin{array}{r}
 \quad \quad 9 \quad 10 \\
 6 \overset{9}{\cancel{18}} \overset{10}{\cancel{20}} \\
 d \quad 7 \overset{10}{\cancel{20}} \overset{10}{\cancel{20}} 1 \\
 - 4 \quad 9 \quad 9 \quad 0 \\
 \hline
 2011
 \end{array}$$

Q. 14

$$\begin{array}{r}
 9389 \\
 \times 19 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 \textcircled{1} \quad \textcircled{3} \\
 b \quad 5 \quad 3 \quad 4 \\
 \times \quad 1 \quad 6 \\
 \hline
 3720 \\
 + 534 \times \\
 \hline
 9060
 \end{array}$$

$$\begin{array}{r}
 \text{c} \quad \textcircled{1} \quad \textcircled{1} \quad \textcircled{1} \\
 \quad 2 \quad 6 \quad 4 \\
 \quad \times 1 \quad 3 \\
 \hline
 \quad 7 \quad 4 \quad 2 \\
 + 2 \quad 6 \quad 4 \quad \times \\
 \hline
 3 \quad 4 \quad 3 \quad 2
 \end{array}$$

$$\begin{array}{r}
 \text{d} \quad \textcircled{1} \quad \textcircled{1} \\
 \quad 2 \quad 4 \quad 3 \\
 \quad \times 2 \quad 3 \\
 \hline
 \quad 6 \quad 1 \quad 9 \\
 + 4 \quad 8 \quad 6 \quad \times \\
 \hline
 5 \quad 7 \quad 5 \quad 1 \quad 8 \quad 9
 \end{array}$$

Q.15

$$\begin{array}{r}
 \text{a} \quad \textcircled{1} \quad \textcircled{1} \quad \textcircled{1} \quad \textcircled{1} \\
 \quad 7 \quad 8 \\
 \quad \times 2 \quad 6 \\
 \hline
 \quad 5 \quad 1 \quad 5 \\
 + 1 \quad 5 \quad 6 \quad \times \\
 \hline
 2 \quad 0 \quad 7 \quad 5
 \end{array}$$

$$\begin{array}{r}
 \text{b} \quad \textcircled{1} \quad \textcircled{1} \quad \textcircled{1} \quad \textcircled{1} \\
 \quad 0 \quad 1 \quad 2 \quad 10 \quad 10 \\
 \quad \times 2 \quad 0 \quad 0 \\
 \hline
 - 5 \quad 5 \quad 7 \quad 5 \\
 \hline
 0 \quad 6 \quad 2 \quad 5
 \end{array}$$

the another Number is 625