

SESSION : 11

CLASS : 3

SUBJECT : MATHEMATICS

CHAPTER NUMBER: 6

CHAPTER NAME : DIVISION

**SUBTOPIC : MULTIPLICATION TABLES 16 , DOUBT CLEARING
AND CLASS TEST**

CHANGING YOUR TOMORROW

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DIVISION

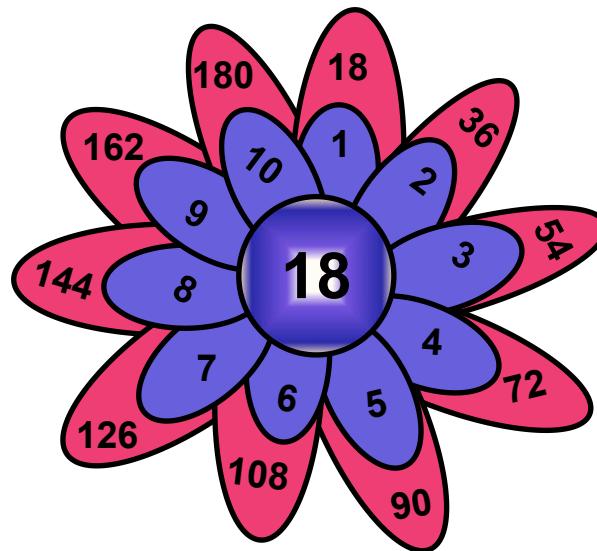
MULTIPLICATION TABLES 16

**Multiplication tables-18
in notebook.**



MULTIPLICATION TABLE - 18

MULTIPLICATION TABLES 18



DIVISION

DOUBT CLEARING AND CLASS TEST

**Doubt clearing and class test
in test notebook.**



DIVISION

DOUBT CLEARING AND CLASS TEST

A. Do as directed: **12 marks**

1) Solve by long division method in your notebook.

a) $3920 \div 9$

b) $9139 \div 7$

2) Divide the following in your notebook.

a) $961 \div 28$

b) $741 \div 32$

c) $6498 \div 18$

d) $1820 \div 26$

B. Story sums:

3 marks

1) In a garden, 2058 trees were planted in 42 rows. Each row has the same number of trees, how many trees are there in one row? Why do we plant trees?

DIVISION

DOUBT CLEARING AND CLASS TEST



ANSWERS

DIVISION

DOUBT CLEARING AND CLASS TEST

A. Do as directed:

1) Solve by long division method in your notebook.

a) $3920 \div 9$

$$\begin{array}{r} 435 \longrightarrow Q \\ 9 \overline{)3920} \\ -36 \\ \hline 32 \\ -27 \\ \hline 50 \\ -45 \\ \hline 5 \longrightarrow R \end{array}$$

ANSWER

DIVISION

DOUBT CLEARING AND CLASS TEST

b) $9139 \div 7$

$$\begin{array}{r} 1 \ 3 \ 0 \ 5 \longrightarrow Q \\ \hline 7 \overline{)9 \ 1 \ 3 \ 9} \\ - 7 \\ \hline 2 \ 1 \\ - 2 \ 1 \\ \hline 0 \ 3 \ 9 \\ - 3 \ 5 \\ \hline 4 \longrightarrow R \end{array}$$

ANSWER

DIVISION

DOUBT CLEARING AND CLASS TEST

2) Divide the following in your notebook.

a) $961 \div 28$

$$\begin{array}{r} 3 \ 4 \longrightarrow Q \\ 28 \overline{)9 \ 6 \ 1} \\ - 8 \ 4 \\ \hline 1 \ 2 \ 1 \\ - 1 \ 1 \ 2 \\ \hline 9 \longrightarrow R \end{array}$$

$$\begin{array}{r} 2 \ 8 \\ \times 4 \\ \hline 1 \ 1 \ 2 \end{array}$$

$$\begin{array}{r} 2 \ 8 \\ \times 3 \\ \hline 8 \ 4 \end{array}$$

ANSWER

DIVISION

DOUBT CLEARING AND CLASS TEST

b) $741 \div 32$

$$\begin{array}{r}
 & 2 & 3 & \rightarrow & Q \\
 32 & \overline{)741} \\
 - & 64 \\
 \hline
 & 101 \\
 - & 96 \\
 \hline
 & 5 & \rightarrow & R
 \end{array}$$

$$\begin{array}{r} 32 \\ \times 3 \\ \hline 96 \end{array}$$

$$\begin{array}{r} 32 \\ \times 2 \\ \hline 64 \end{array}$$

ANSWER

DIVISION

DOUBT CLEARING AND CLASS TEST

c) $6498 \div 18$

$$\begin{array}{r} 361 \longrightarrow Q \\ \hline 18 \overline{)6498} \\ -54 \\ \hline 109 \\ -108 \\ \hline 18 \\ -18 \\ \hline 0 \longrightarrow R \end{array}$$

$$\begin{array}{r} 18 \\ \times 6 \\ \hline 108 \end{array}$$

$$\begin{array}{r} 18 \\ \times 3 \\ \hline 54 \end{array}$$

$$\begin{array}{r} 18 \\ \times 1 \\ \hline 18 \end{array}$$

MATHS

ANSWER

DIVISION

DOUBT CLEARING AND CLASS TEST

d) $1820 \div 26$

$$\begin{array}{r} 7 \ 0 \longrightarrow Q \\ 26 \overline{)1 \ 8 \ 2 \ 0} \\ -1 \ 8 \ 2 \\ \hline 0 \ 0 \\ -0 \\ \hline 0 \end{array}$$

$$\begin{array}{r} 2 \ 6 \\ \times 7 \\ \hline 1 \ 8 \ 2 \end{array}$$

ANSWER

DIVISION

DOUBT CLEARING AND CLASS TEST

B. Story sums:

ANS: Number of trees = 2058

Number of rows = 42

∴ Number of trees in one row =

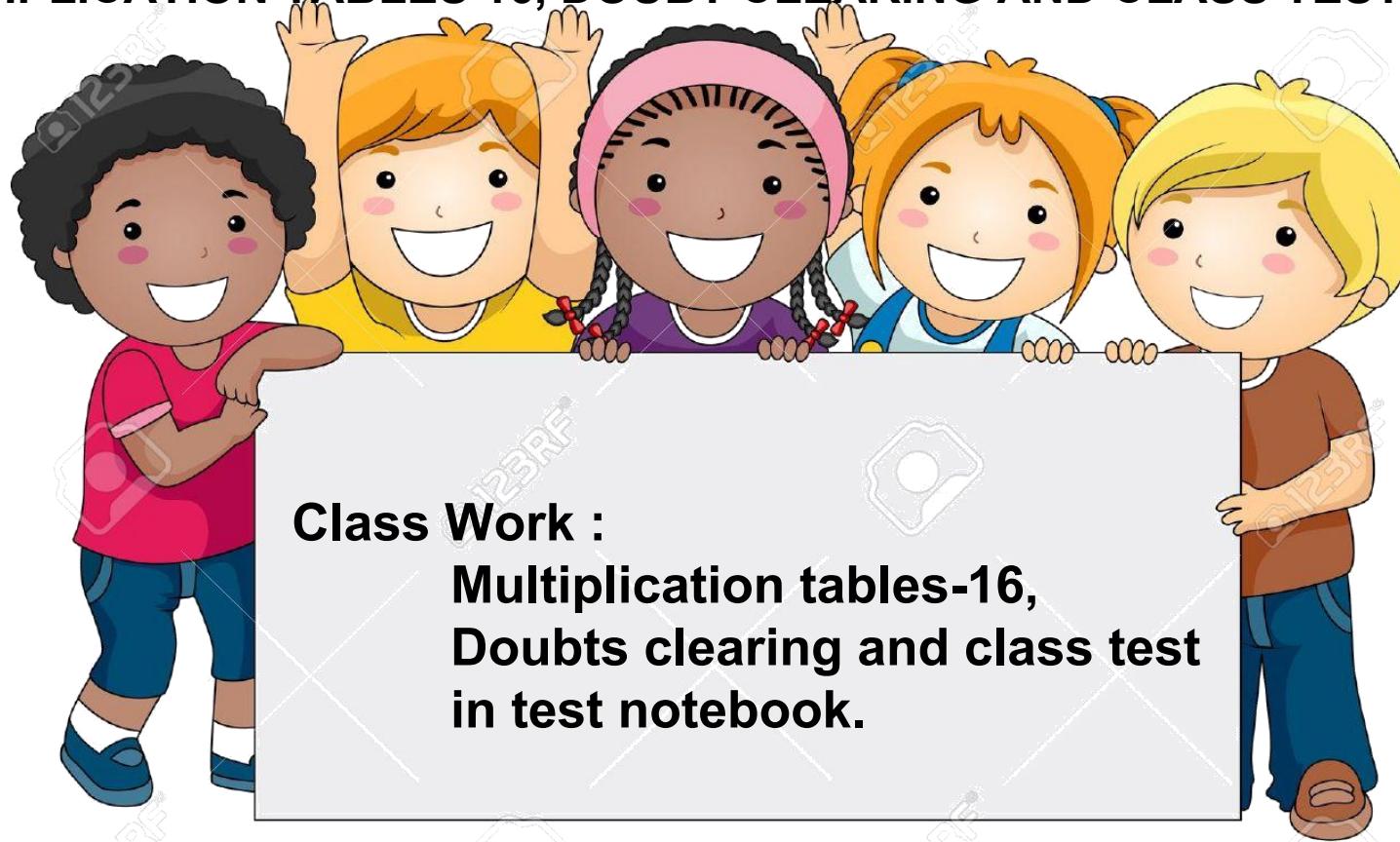
$$2058 \div 42 = 49$$

$$\begin{array}{r} 49 \rightarrow Q \\ 42 \overline{)2058} \\ -168 \\ \hline 378 \\ -378 \\ \hline 0 \rightarrow R \end{array}$$

ANSWER

DIVISION

MULTIPLICATION TABLES 16, DOUBT CLEARING AND CLASS TEST



Class Work :

**Multiplication tables-16,
Doubts clearing and class test
in test notebook.**

LEARNING OUTCOME:

Children are able to solve a multiplication operation using mathematical table , understand mathematical learning and tend to be more self-assured when learning new concepts.

THANKING YOU
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