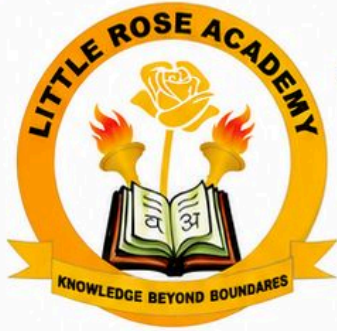




LITTLE ROSE ACADEMY HIGH SCHOOL

Model Town Gangyal Jammu.



WORKSHEETS

Name : _____
Class : _____
Section : _____
Roll No. : _____



*Practice Today,
Excel Tomorrow!*





DIVISION WORKSHEET

FOR CLASS 5



Name: _____

Date: _____

A. Find the quotient. (Do the division.)

1. $8 \overline{) 724}$

2. $6 \overline{) 837}$

3. $9 \overline{) 1269}$

4. $7 \overline{) 486}$

5. $5 \overline{) 2395}$

6. $8 \overline{) 6032}$

7. $7 \overline{) 9876}$

8. $6 \overline{) 5748}$

9. $4 \overline{) 1632}$

10. $9 \overline{) 7683}$

11. $3 \overline{) 4527}$

12. $8 \overline{) 9016}$

B. Find the quotient and the remainder. (Write Q for quotient and R for remainder.)

1. $7 \overline{) 538}$

2. $6 \overline{) 459}$

3. $8 \overline{) 627}$

4. $9 \overline{) 835}$

Q = _____ R = _____

Q = _____ R = _____

Q = _____ R = _____

Q = _____ R = _____

5. $5 \overline{) 362}$

6. $7 \overline{) 916}$

7. $4 \overline{) 269}$

8. $3 \overline{) 187}$

Q = _____ R = _____

Q = _____ R = _____

Q = _____ R = _____

Q = _____ R = _____

C. Solve the following word problems.

- A school library has 4,368 books. They are to be arranged equally on 12 shelves.
How many books will be on each shelf?
- A factory produced 8,547 toy cars. They are packed equally in 9 boxes.
How many toy cars are there in each box?
- 7,125 marbles are to be distributed equally among 15 students.
How many marbles will each student get?
- A shopkeeper has 6,732 chocolates. He wants to make gift packs of 24 chocolates each.
How many gift packs can he make? How many chocolates will be left?
- A tailor has 9,684 meters of cloth. He stitches shirts using 18 meters of cloth for each shirt.
How many shirts can he stitch? How many meters of cloth will be left?

Packs: _____ Left: _____

Shirts: _____ Left: _____



D. Use long division to solve the following.

1. $12 \overline{) 18452}$

2. $15 \overline{) 26595}$

3. $18 \overline{) 34720}$

4. $24 \overline{) 75968}$

5. $36 \overline{) 126752}$

6. $25 \overline{) 98750}$

E. Find the quotient and remainder. Check your answer. (Use estimation to check.)

1. $7 \overline{) 6238}$ Q = ____ R = ____

Check: _____

2. $9 \overline{) 8546}$ Q = ____ R = ____

Check: _____

3. $11 \overline{) 10397}$ Q = ____ R = ____

Check: _____

4. $13 \overline{) 12678}$ Q = ____ R = ____

Check: _____

5. $16 \overline{) 25473}$ Q = ____ R = ____

Check: _____

6. $23 \overline{) 34872}$ Q = ____ R = ____

Check: _____

F. Solve the following multi-step word problems.

1. A train covers 1,248 km in 12 hours equally. How many km does it cover in 1 hour?
If the train continues at the same speed for 15 hours, how many km will it cover in all?

2. A farmer harvested 18,936 apples. He packed them equally in 27 crates.
Later, he sold 15 crates. How many apples are left?

3. A water tank can hold 2,856 liters of water. If 17 such tanks are filled equally from a tanker,
how many liters will be in each tank? If the tanker has 1,000 liters left, how much water did
it have in the beginning?

G. Challenge Yourself!

Find the missing digits.

$$\begin{array}{r} 7 \overline{) 455} \\ - 42 \\ \hline \square 5 \\ - 42 \\ \hline 3 \end{array}$$

$$\begin{array}{r} 13 \overline{) 2\square 15} \\ - 13 \\ \hline 9\square \\ - 91 \\ \hline 4 \end{array}$$

$$\begin{array}{r} \square 6 \overline{) 7848} \\ - 72 \\ \hline 64 \\ - 64 \\ \hline 0 \end{array}$$

Think!



Estimate first,
then divide.
Check your answer
by multiplication!
(Divisor $\times$ Quotient)
+ Remainder
= Dividend