

## Worksheet 1

1. Solve the following.

a.  $0 \div 15$     b.  $427 \div 1$     c.  $2593 \div 4$     d.  $853 \div 2$

2. ₹1950 is distributed among 3 people. How much does each person get?

3. 730 litres of water is filled in 6 tanks. How much water is filled in each tank and how much water is left over?

4. What is the least number of cars required for 2540 people if 4 people can sit in 1 car?

5. Fill in the blanks.

a. When we divide a number by \_\_\_\_\_, the answer is the number itself.

b. A number divided by itself gives \_\_\_\_\_ as the answer.

6. Fill in the blanks.

a.  $9 \div 1 = \underline{\hspace{2cm}}$     b.  $8 \div 8 = \underline{\hspace{2cm}}$

7. In

$$\begin{array}{r} 793 \\ 8 \overline{) 6348} \\ 56 \\ \hline 74 \\ 72 \\ \hline 28 \\ 24 \\ \hline 4 \end{array}$$

Dividend = \_\_\_\_\_

Divisor = \_\_\_\_\_

Quotient = \_\_\_\_\_

Remainder = \_\_\_\_\_

8. Solve the following.

a.  $524 \div 2$     b.  $73 \div 3$     c.  $924 \div 4$     d.  $380 \div 5$     e.  $129 \div 6$

9. Solve the following.

a.  $1028 \div 2$     b.  $5904 \div 3$     c.  $2107 \div 7$     d.  $4860 \div 9$     e.  $5301 \div 6$

10. 8 books cost ₹4720. What is the cost of one book?

11. 45 sweets are distributed among 3 children. How many sweets will each child get?

12. 644 people are made to sit in 7 buses. How many people will sit in 1 bus?

13. What is the least number of packets required if 220 biscuits are to be packed in 7 packets. How many biscuits will be left over?

14. Rakesh has to travel a distance of 1250 km in 5 days. What distance should he travel every day?

15. 3 pens cost ₹18. What is the cost of 5 pens?

16. To walk 4 km, Rita takes 30 minutes. How far can she walk in 90 minutes?

17. 12 buns cost ₹36. What is the cost of 1 bun?

18. If 6 books cost ₹180, what is the cost of 7 books?

19. The weight of 3 bicycles is 39 kg. What will be the weight of 1 bicycle?

20. In 4 minutes, Aman can swim a distance of 48 m. How much distance can he swim in 7 minutes?

## Worksheet 2

1. State True or False.

- Any number divided by 1 is 1. \_\_\_\_\_
- Any number divided by the same number is always 0. \_\_\_\_\_
- Zero divided by any number is always zero. \_\_\_\_\_

2. Divide the following using short method.

- $44 \div 4 =$  \_\_\_\_\_
- $303 \div 3 =$  \_\_\_\_\_
- $363 \div 3 =$  \_\_\_\_\_
- $85 \div 5 =$  \_\_\_\_\_
- $24 \div 4 =$  \_\_\_\_\_
- $55 \div 3 =$  \_\_\_\_\_

3. Divide using long division method.

- $2198 \div 7 =$  \_\_\_\_\_
- $6515 \div 5 =$  \_\_\_\_\_
- $3232 \div 8 =$  \_\_\_\_\_
- $5760 \div 8 =$  \_\_\_\_\_
- $7128 \div 6 =$  \_\_\_\_\_
- $4456 \div 4 =$  \_\_\_\_\_

4. Divide the following and write the quotient and the remainder.

- $75 \div 6$
- $90 \div 5$
- $276 \div 6$
- $563 \div 2$
- $7490 \div 5$
- $8382 \div 4$

5. Tick (✓) the problems wherein the remainder is not 0.

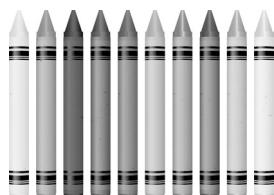
- $250 \div 5$
- $3750 \div 9$
- $1249 \div 5$

6. Solve the following word problems.

- If 6 shirts cost ₹2410, then estimate the cost of each shirt .



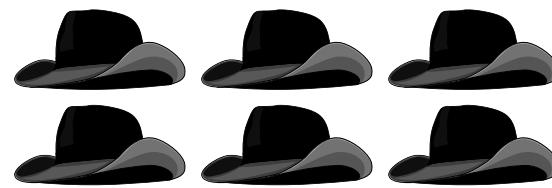
- For a school picnic trip, ₹630 was collected from 9 students. How much did each student pay?
- Jaya bought 4 packs of crayons, 5 metre ribbon and 3 hats. She gave ₹600 to the shopkeeper. Find the bill amount and the amount she would get back.



₹54 per pack



₹150 for 10 metres



₹600 for a pack of 6

- The product of two numbers is 440. If one of them is 10, then find out the other number.
- If 30 kg of sugar cost ₹1800, then find out the cost of 5 kg of sugar.
- A train covers a distance of 368 km in 6 hours. Find out the distance covered by the train in the first 4 hours. Assume that the train runs with the same speed.