

Strive for Perfection

TIME: 3 HRS Name $\qquad$

1. Tick the correct answer.
(a) One-half can also be written as $\qquad$ .
(i) $\frac{1}{3}$
(ii) $\frac{1}{2}$
(b) Four out of six equal parts of a whole is $\qquad$ .
(i) $\frac{4}{6}$
(ii) $\frac{2}{3}$
2. Write the fractions representing the shaded portion.
(a)

(b)

$\square$

3. Color to show the given fraction.
(a) $\frac{1}{4}=$

(b) $\frac{3}{5}=$

(c) $\frac{4}{9}=$

4. Circle the correct fraction.
(a)

(i) $\frac{2}{5}$
(ii) $\frac{3}{5}$
(b)

(i) $\frac{2}{4}$
(ii) $\frac{1}{4}$
5. Convert the following into cm .
(a) 33 m
(b) 6 m 10 cm
(c) 5 m
6. Write the correct unit to measure the following.
(a) a bottle of cold drink $\qquad$
(b) the length of an eraser $\qquad$
(c) weight of a sack =
(d) the length of a pin =
(e) a water tank in your house =
(f) weight of one carrot =

$\qquad$

Fill in the blanks.
(a) To measure large quantities of liquid, we use $\qquad$
(b) The short form of millilitre is $\qquad$
(c) half litre $=$ $\qquad$ ml
(d) $2 \mathrm{~kg}=$ $\qquad$ g
8. Convert the following into litres.
(a) 9000 ml
(b) 12000 ml
(c) 29000 ml
9. Solve the following:-
(a) $\mathrm{Kg} \quad \mathrm{g}$
29186
+413 12
+112 310
(b) $\mathrm{m} \quad \mathrm{cm}$
$76 \quad 60$
$-15 \quad 13$
(d) $\begin{array}{rr}\mathrm{Kg} & \mathrm{g} \\ 935 & 84\end{array}$
$-275 \quad 23$
10. Shalini's mother is making her favorite fruit salad. The number of fruits she has used are given in the following table:

| FRUIT | NUMBER OF FRUITS |
| :---: | :---: |
| Apple | 14 |
| Banana | 8 |
| Guava | 6 |
| Orange | 9 |

(a) _____apples are used in the salad.
(b) The number of bananas used in the salad are $\qquad$ .
(c) ___ guavas are used in the salad.
(d) How many fruits did she use in total? $\qquad$ .
11. In your class all children are wearing shoes. Each one has a different shoe size.

Read the following table carefully and answer the questions that follow.

| SHOE SIZE | NUMBER OF CHILDREN |
| :--- | :--- |
| 12 | 11 |
| 8 | 14 |
| 2 | 7 |
| 9 | 6 |

(a) How many children have 12 as the shoe size ? $\qquad$
(b) How many children have 9 as the shoe size? $\qquad$
(c) Which shoe size is most common? $\qquad$
(d) How many children have 8 as the shoe size? $\qquad$
12. Word problem.
 of coffee taken by her?

Sol. Quantity of coffee taken in the morning= $\qquad$ ml .

Quantity of coffee taken in the evening= $\qquad$ ml .
$\qquad$
$\qquad$

Total quantity of coffee taken by Swati is $\qquad$ ml .
(b) A shopkeeper sells 90 kg rice, 56 kg sugar and 65 kg wheat in a day. What is the total weight of the items sold?

SOL: Weight of rice= $\qquad$ kg

Weight of sugar= $\qquad$ kg

Weight of wheat= $\qquad$ kg
$\qquad$
$\qquad$
$\qquad$
Total weight of the items sold= $\qquad$ kg

