



INDIAN SCHOOL AL WADI AL KABIR

DEPARTMENT OF MATHEMATICS (2024-2025)

FINAL ASSESSMENT REVISION WORKSHEET

RESOURCE PERSON: Ms. MIDHAT FATIMA

NAME: _____ CLASS: IV SEC: _____ DATE: _____

Read the instructions carefully and answer the questions given below.

I. Read the questions, solve them if required and then circle the correct option.

1) Identify the set of Like Fractions from the options given below.

- a. $\frac{2}{20}, \frac{8}{20}$ b. $\frac{7}{15}, \frac{3}{10}$ c. $\frac{5}{8}, \frac{2}{4}$ d. $\frac{9}{11}, \frac{22}{30}$

2) A street garbage bin has $4\frac{3}{4}$ kg of plastic. How many grams will that be?

- a. 4250 g b. 4500 g c. 4750 g d. 4000 g

3) Which of the following is divisible by 3 but not by 10?

- a. 80 b. 160 c. 370 d. 456

4) $\frac{6}{15} + \frac{9}{15} =$ _____

- a. less than 1 b. equal to 1 c. greater than 1 d. equal to 2

5) If the price of 8 caps is ₹ 336, what will be the cost of one such cap?

- a. 46 b. 49 c. 50 d. 42

6) $0 \div 443 =$ _____

- a. 1 b. 443 c. 0 d. 343

7) 7050 ml = _____ L _____ ml

- a. 70 L 50 ml b. 7 L and 50 ml c. 705 L d. 7 L 500 ml

8) Which of the following is the smallest factor of 9 is _____.

- a. 1 b. 32 c. 9 d. 54

SECTION B

II. Do as directed.

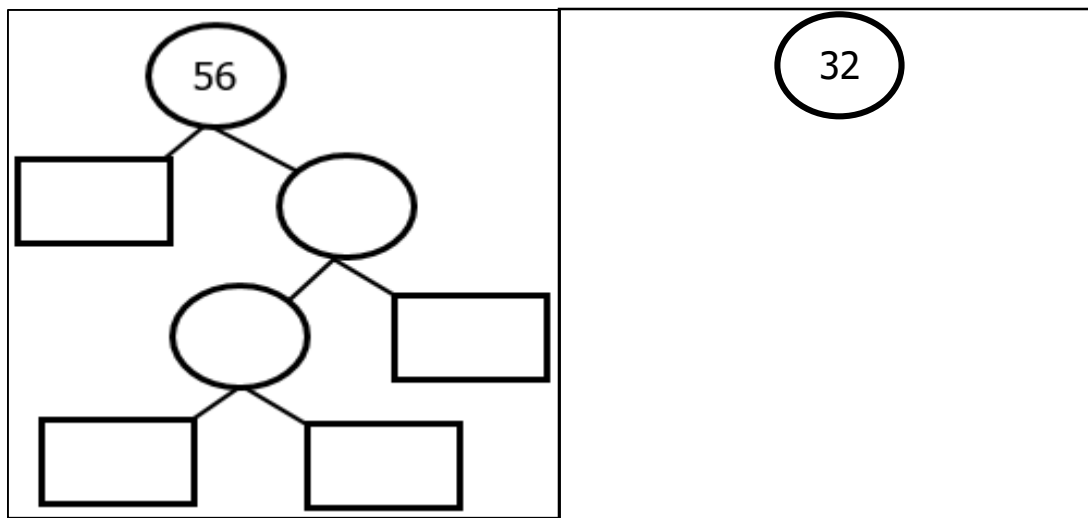
1) Divide and find the Quotient and the Remainder.

a) $4878 \div 6$	b) $544 \div 17$
c) $624 \div 12$	d) $9652 \div 4$

2a) Find the common factors of 12 and 15 by using the Division or Multiplication Method.

2b) Find the common factors of 18 and 27 by using the Division or Multiplication Method.

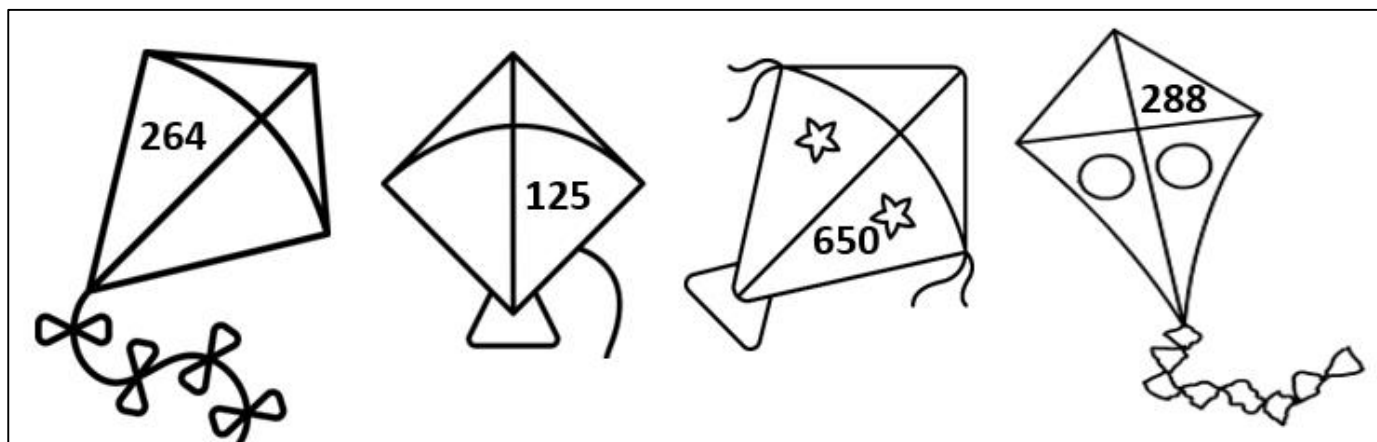
3) Complete the following Factor Tree.



4) Several lovely kites were purchased by Sudheer to commemorate Makarsankranti, the harvest festival. Help him use the Rules of Divisibility to fill in the colours in the kites. Sort the numbers that are divisible by 2, 3, 5, and 10 and use the colour codes below to colour the kites.

Colour Codes - If divisible by:

2 - red	3 - blue	5 – green	10 - orange
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5a) Shantanu bought $\frac{5}{10}$ metre of black cloth and $\frac{2}{10}$ metre of white cloth to make some props for his concert. How much cloth did he buy in all? (Solve)

5b) Sumera had $\frac{3}{4}$ kg of tomatoes. She used $\frac{1}{4}$ kg in cooking a vegetable. How much tomatoes are left with her? (Solve)

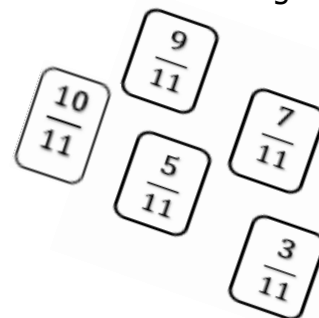
6a) Find $\frac{2}{7}$ of a week (in days). (Show the steps in working)

6b) There are 24 hours in a day and scientists tells us that we should sleep for $\frac{3}{8}$ of the day. How much time should we spend sleeping?

6c) Mr. Murrin is 160cm tall and his brother Tom is $\frac{7}{8}$ as tall as him. How tall is he?

7a) Ramesh has five fraction cards. Help him in arranging the given fractions in descending order.

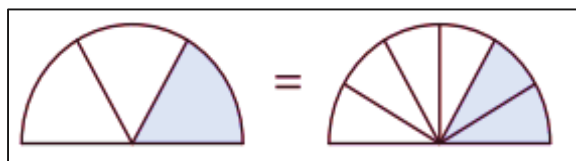
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7b) Arrange the given fractions in ascending order.

$\frac{23}{27}$	$\frac{19}{27}$	$\frac{20}{27}$	$\frac{13}{27}$	$\frac{26}{27}$

8a) Observe each model and fill in the boxes with the equivalent fractions.

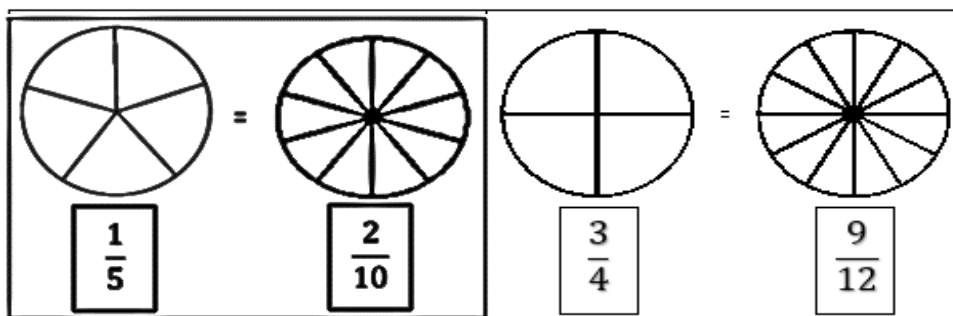


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8b) Shade the figures to show the equivalent fractions written below each picture.



9) Read the following information and answer the questions that follow.

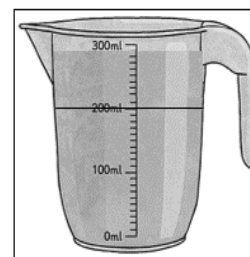
A. Sameera and Ann have visited the nearby market to purchase some items for a small get-together. Which of the following weights should they use to weigh the objects listed below in the table?



Items	Weights used
a) 8 kg brown sugar	
b) 6 kg 700 g rice	
c) 5 kg 300 g mangoes	
d) 15 kg milk powder	

B. i What is the amount of liquid filled in the above measuring jug? _____

ii How many such jugs will be needed to fill 3 litres container? _____



10. Write the correct answer for the following.

a. Sheela stood first in long jump. She jumped 3 m 70 cm. How many centimetres is that?

Ans: _____ cm

b. Pinto made 9L 750 ml of lemon squash for himself and his friends. What is the quantity in millilitres?

Ans: _____ ml

c. Tahir's father bought 9865 g of washing powder. Convert it into kilograms and grams.

Ans: _____ kg _____ g

d. A shelf is $1\frac{3}{4}$ metres long. What is the length in metres and centimetres?

Ans: _____ m _____ cm

e. A can contains 5750 g of lemonade mix. Express it in kilograms and grams.

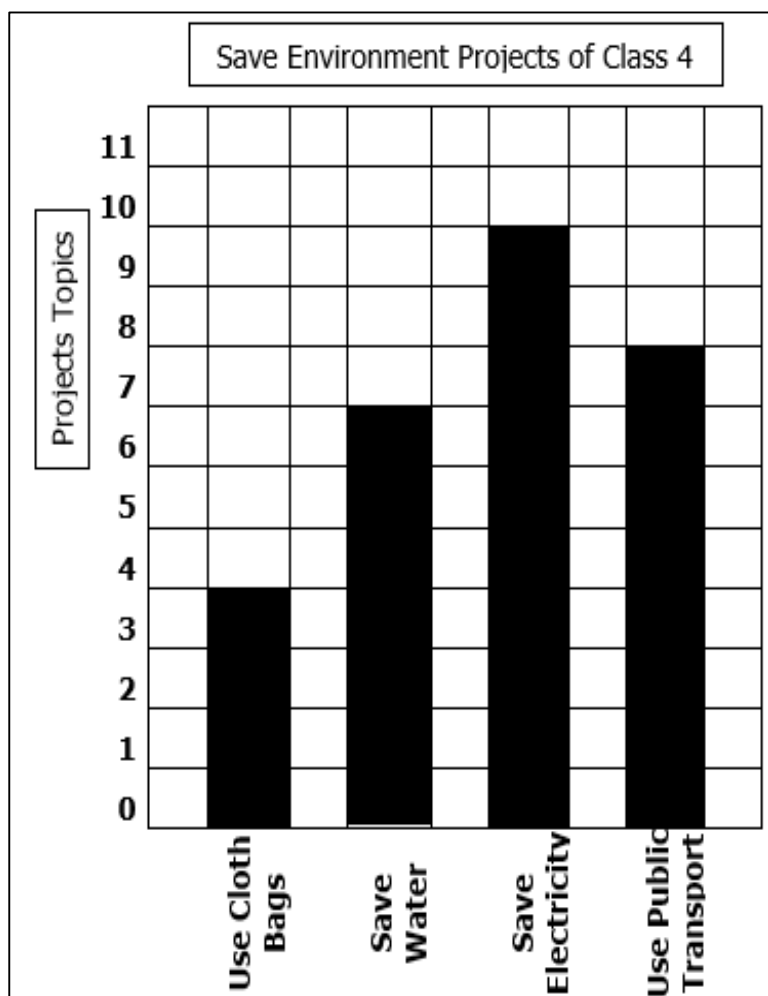
Ans: _____ kg _____ g

f. A bucket has a 6858 ml water capacity. How many litres and millilitres is that?

Ans: _____ L _____ ml

SECTION C

Q11a. The students of Class 4 have taken several project topics to do good towards nature. Study the bar graph and answer the questions at follow.



1. Which is the most chosen topic?

2. How many students like to 'Use public transport'?

3. How many more students have chosen the topic 'Save Water' than 'Use cloth bags'?

4. How many students from Class 4 have enrolled for the Project?

Q11b. The circle graph shows how Asif spent his time during a 12 – hour train journey. Read the graph and answer the question.



a. What did Asif spend the most time doing?

b. Did he spend more time talking or reading?

c. If he spent $\frac{1}{4}$ of the journey time reading, how many hours did he read?

d. How many hours did he sleep? _____

Q11c. A pet Shop owner sells a good number of pets over the four days in a week. The table given below shows the number of pets sold on each day. Use this information and draw tally marks for the same.

DAY	NUMBER OF PETS SOLD	TALLY MARKS
Monday	16	
Tuesday	11	
Wednesday	25	
Thursday	33	

Q12. Solve the following word problem.

a) A train has 1464 passengers. They are equally distributed among 6 compartments. How many passengers are there in each compartment?

b) A coach divides 567 jump ropes equally among 3 teams of the students. How many jump ropes do each team get?

c) There are 2344 students in Class IV. They are equally divided into 8 different classes. How many students are there in each section?
