DL DAV Model School

ND Block , Pitampura, Delhi- 34

CAMBRIDGE
International Examinations

Cambridge International School

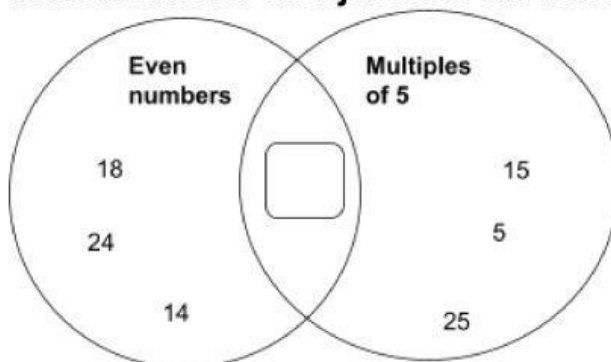**Revision**
2024-25

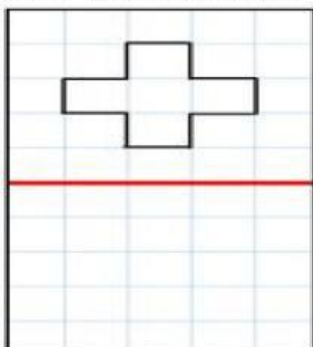NITI Aayog | ATAL INNOVATION MISSION

Stage 4

Name ……………………………………..   Roll No………………..

Q1 Given below is a Venn diagram.
Write a number that justifies the box.

Even numbers   Multiples of 5

18

24

14

15

5

25

Q2 Write the equivalent fraction.

$$\frac{5}{6} = \frac{}{12} = \frac{15}{}$$

Q3 Draw the reflection of the following shape:

Q4 Order these fractions from largest to smallest.

10/15 , 11/5 , 9/5 , 12/15

_____

Q5 Sam makes a number using the digits 7, 2 and 5.
- **The number is odd.**
- **The digit in hundreds place is greater than 6.**
- **The digit in tens digit is smaller than the hundreds digit.**

What is Sam's number? Write Sam's number in the given boxes.

Q6 Calculate:
      a. 554 x 8   b. 89 ÷ 7

Q7 Alice takes a cooking class every day. It's a 3 hour long class which begins at 2:00 pm. When does the class end?

_____

Q8 Convert the following time measurements:
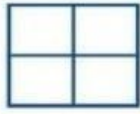   a. 3 hours= _____ minutes
    b. 21 minutes = _____ seconds
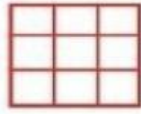
Q9 Represent it through the number line:
The school interval begins at 10.45 a.m. The duration of the interval is 20 minutes. At what time does the interval end?
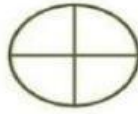
Q10

Colour the portion as mentioned in the fraction.

$\frac{2}{4}$ $\qquad$ $\frac{4}{9}$ $\qquad$ $\frac{3}{4}$ $\qquad$ whole

Q11

Circle the equivalent fraction

1) $\frac{1}{2}$	2) $\frac{3}{4}$
$\frac{6}{5}$ $\quad$ $\frac{4}{8}$ $\quad$ $\frac{7}{6}$ $\quad$ $\frac{3}{9}$	$\frac{6}{18}$ $\quad$ $\frac{4}{12}$ $\quad$ $\frac{3}{6}$ $\quad$ $\frac{12}{16}$

Q12 Make these fractions equivalent by putting a number in each box.

a. 30/100 = _____/10

b. 5/20 = _____/4

Q13 Compare each pair of fractions using =,<,>

1) 5/15 _____ 1/3

2) 4/6 _____ 8/10

Q14 Solve. Make statements.
A pen holder has *64 pens* in it, one fourth of pens are red and rest are blue

a. Find the number of red pens? Use long division method.

b. How many pens do 4 pen holders contain?

Q15 Are the following sentences true or false?
Give a reason for each answer.

    a. 72 is a FACTOR of 8.

    _____

    b. Every number that is divisible by 25 is also divisible by 50

    _____

Q16 Identify and write the property of multiplication which is shown below.

    a. (9 X 29) = 29 X 9   _____

    b. 2 X (4 X 8) = (8 X 2) X 4

    _____

Q17 Label the diagram given below : _____

Jellybean Flavors	
Cherry	ЖЖ ЖЖ ЖЖ II
Pineapple	ЖЖ
Licorice	ЖЖ I
Grape	III
Apple	ЖЖ ЖЖ