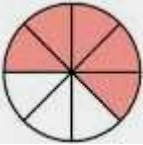

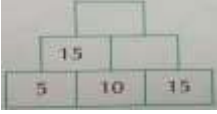



Class: IV Subject: Mathematics	Model Questions (Session : 2024 – 25)	Max. Marks: 50 Duration: 90 Min.
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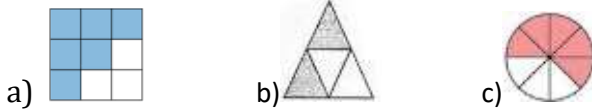
General Instructions:

- This question paper has four sections- Section A, B, C and D.**
- Read the questions carefully and answers accordingly.**

A.	Multiple Choice questions:	10x1=10
	<p>(1) Standard unit of measuring weight is.... i) kilogram ii) metre iii) litre</p> <p>(2) The weight of the pumpkin will be... i) 3kg ii) 3g iii) 300kg</p> <p>(3) Diameter of a circle = i) 2 x radius ii) 3 x radius iii) 4 x radius</p> <p>(4) 1kilogram =gram i) 1000 ii) 100 iii) 10</p> <p>(5) In $58 \div 4$, the remainder will be... i) 14 ii) 2 iii) 0</p> <p>(6) Half of a kilogram =gram i) 1000 ii) 500 iii) 2000</p> <p>(7) 90, 70, 50, 30, i) 20 ii) 10 iii) 0</p> <p>(8) If ABCD becomes 1234, the BAD will become i) 241 ii) 214 iii) 412</p> <p>(9) If the pattern continues , A26, B25, C24, D23, then what will be the next number? i) F21 ii) E23 iii) E22</p> <p>(10) Riya counted 20 legs of cats in a box. How many cats are there in the box? i) 80 ii) 5 iii) 4</p>	
B.	<p>Attempt the following questions :</p> <p>11. Write fraction for the shaded parts</p> <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;">  <p>a)</p> </div> <div style="text-align: center;">  <p>b)</p> </div> </div> <p>12. Draw and fill the missing numbers.</p> <div style="text-align: center;">  </div> <p>13. Draw and Shade $\frac{1}{4}$ of the given figure.</p> <div style="text-align: center;">  </div> <p>14. Draw a circle of radius 4cm</p> <p>15. Arrange in column and add 13kg750g and 24kg500g</p> <p>16. Arrange in column and subtract 38kg 500g from 45kg 200g</p> <p>17. Multiply 102×74</p> <p>18. Divide 6) 84 (</p>	8x2=16
C.	<p>Attempt the following questions :</p> <p>19. Divide:</p>	8x3=24

20. a) $65 \div 5 = \dots\dots$
 b) $72 \div 8 = \dots\dots$
 c) $42 \div 7 = \dots\dots$
 Fill the missing numbers:
 a) 80, 40, 20,
 b) 6A7, 7B7, 8C7,
 c) 3, 6, 12, 24,

21. Write fractions for each figure:



22. How many days are there in 3 weeks?
 23. Find the diameter of the circle whose radius is 10cm.
 24. $\frac{1}{5}$ of a kilogram =gram.
 25. Draw a circle of radius 4.5cm and name it.
 26. If semi is half, semicircle will be half of a circle.
 Draw a semicircle and colour it.

D. 27. What will you use, 'g' or 'kg' to measure the weight of the following:

- (a) A spoon
 (b) An coin
 (c) A watermelon
 (d) A sack of rice
 (e) A sandwich

28. Look at the table and answer the following questions:

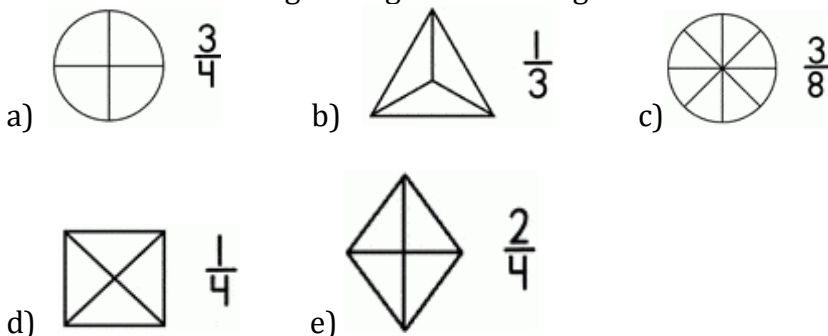
Name of the children	Weight (in kg)
Nisha	10
Abdul	18
Sofia	12
Kuldeep	20
Rohan	12

- a) is the heaviest child.
 b) is the lightest child.
 c) The weight of..... is 18kg.
 d) and have equal weights.
 e) The total weight of Kuldeep and Nisha is

29. Match the following:

- a) 9×5 i) 40
 b) 7×8 ii) 81
 c) 6×6 iii) 45
 d) 8×5 iv) 56
 e) 9×9 v) 36

30. Draw and shade the given figure according to the fractions:

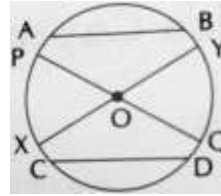


31. Write the names of the parts as per the given circles:

6x5=30

32

- a) AB
- b) PQ
- c) O
- d) OY
- e) OP



Complete the pattern:

- a) AB, CD, EF,
- b) 1, 101, 201, 301,
- c) 26Z, 25Z, 26X,
- d) 245, 345, 445,
- e) 353, 358, 363,