

FORMATIVE ASSESMENT-3 (2016-17)

SUBJECT-MATHEMATICS

TIME-90 MINUTES

CLASS-THIRD

MM-40

NAME-----ROLL NO-----DATE-----

INVIGILATOR'S SIGNATURE-----

CHECKER'S SIGNATURE-----

GRADE SHEET

COMPETENCIES	VALUE POINTS	V.P.OBTAINED	GRADE OBTAINED
1.CONCEPT			
KNOWLEDGE	10		
UNDERSTANDING	10		
2.ABILITY TO COMPUTE	10		
3.PROBLEM SOLVING ABILITY	10		
TOTAL	40		

PART-A (CONCEPT)

KNOWLEDGE

Q1a) There are days in a week.

(b) $8 \times 6 = \dots\dots\dots$

c) $700\text{g} + \underline{\hspace{2cm}}\text{g} = 1\text{Kg}$

d) Which will need a bigger bag?

1 Kg of Paper

1 kg of Pencils

e) Which object is heavier?

a balloon

a ball

f) 550ml + ml =1 litre (1X6=6)

Q 2 a) Write all even numbers between:

512 and 522.

b) Write all odd numbers between: (2x2=4)

607 and 617.

PART-B (UNDERSTANDING)

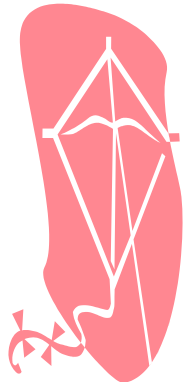
Q1 a) Write the smallest even number.

b) $45 \times 0 = \dots\dots\dots$ (2x1=2)

Q2. Choose the correct weight

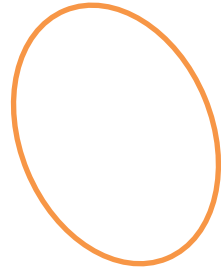
a) A kite weighs

b) An egg weighs



- 25grams
- 250grams
- 2kg

c) A pumpkin weighs



- 5grams
- 50grams
- 500grams

d) A football weighs



- 30 grams
- 300grams
- 3kg



- 140grams
- 1.4kg
- 14kg

Q3 a) Complete the pattern:

9, 18, 27, 36,,.....

b) Find out the rule for given and continue the pattern.



$(2 \times 2 = 4)$

(PART -C) Ability to compute

Q1 a) Tell how many times?

(a) $7 + 7 + 7 = \dots\dots\dots \times 7 = \dots\dots\dots$

(b) 1 Litre =..... millilitre .

(2 x 1 = 2)

Q2 a) Multiply 94 x6.

b) Colour the boxes with even numbers in red and the boxes with odd numbers in green.

102	756	508		643	924	805
18				35		639
840	33			77		931
72				83		10
952	206	928		955	251	407

(2x2=4)

Q3. Balance the scales to show 1 kg weight on both the sides.

(a) $740 \text{ g} + \dots\dots\dots \text{g} = 1000 \text{ g}$

(b) $300\text{g} + \dots\dots\dots \text{g} = 1000\text{g}$

(c) $900\text{g} + \dots\dots\dots \text{g} = 1000\text{g}$

(d) $400\text{g} + \dots\dots\dots \text{g} = 1000\text{g}$

PART---C (Problem Solving Ability)

Q1 a) A cycle has 2 wheels. So 5 cycles have..... Wheels.

b) Which number am I?

I am the smallest odd number.

(2x1=2)

Q2. (a) A flower has 6 petals. A bunch of flowers has 20 flowers. How many petals are there in the bunch?

(b) Tick the correct answer:

1) A petrol tanker has a capacity of:

- a) 40Litres b) 4000Litres c) 400Litres

2) Your water bottle contains:

- a) 300ml b) 3Litres c) 30Litres (2x2=4)

Q3 Find the rule after observing the pattern and continue the pattern.

a) Z1, Y2, X3,,

b) A, BB, CCC, D, EE, FFF,,, (2x2=4)