

**KENDRIYA VIDYALAYA PORBANDAR**  
**SAMPLE PAPER**

**CLASS 3**

**SUBJECT:- MATHS**

**GRADE SHEET**

Comp.	CONCEPT		Ability to Compute	P.S.A.	Total
	Knowledge	Understanding			
	10	10	10	10	40

**KNOWLEDGE (10)**

**VSA-Tick the correct answer.**

**6x1=6**

(i) Which of these needs a **bigger bag**?

- (a) 1kg popcorn                      (b) 1kg sugar

(ii) **Weight of an elephant**

- (a) more than 1000kg      (b) less than 1 kg      (c) 150g      (d) less than 100g

(iii) Which is **heavier**?

- (a) Your shoes                      (b) a pencil

(iv) Repeated addition is called \_\_\_\_\_

- (a) Multiplication      (b) Subtraction      (c) Addition      (d) Division

(v) 1 kg =

- (a) 1000g                      (b) 1.0g                      (c) 10g                      (d) 100g

(vi) Tick the even number

- (a) 2                              (b) 5                              (c) 7                              (d) 9

(i) Complete the picture pattern given below.



(ii) Write the message for the secret message given below.

Secret message: **1 S 2 A 3 V 4 E 5 W 6 A 7 T 8 E 9 R**

Message: \_\_\_\_\_

**UNDERSTANDING (10)**

**VSA-Tick the correct answer.**

**2x1=2**

(i) My mother brought **rice** for a month. - **35 kg / 10 g**

(ii) Raju drinks **milk** before sleeping. -- **10 L / 300 ml**

**SA. Solve the following questions.**

**2x2=4**

(i) An octopus has **8 legs**. How many legs altogether do **5 octopuses** have?



\_\_\_\_\_ + \_\_\_\_\_ + \_\_\_\_\_ + \_\_\_\_\_ + \_\_\_\_\_ = \_\_\_\_\_ legs

Or, 5 times 8 = \_\_\_\_\_ legs

(ii) Continue the growing pattern given below.

1 a, 2 b, 3 c, 4 d, 5 e, 6 f , \_\_\_\_\_, \_\_\_\_\_

**LA**

**(1x4)**

(i) How much water can be kept in the following pot. Fill in the blanks using pots given below.

<b>A tea cup,</b>	<b>Bucket ,</b>	<b>Water tank,</b>	<b>cooker</b>
-------------------	-----------------	--------------------	---------------

Amount of water	Pots
About 5 litres	Water suraahi
less than 1 litres	_____
1000 litres	_____
About 12 litres	_____
More than 1 litre	_____

**ABILITY TO COMPUTE (10)**

**VSA- Tick the correct answer.**

1x2=2

(i) A pot can hold 10 pebbles, then such 4 pots hold \_\_\_\_\_ pebbles.

- (a) 5 Pebbles      (b) 40 Pebbles      (c) 4 Pebbles      (d) 24 pebbles

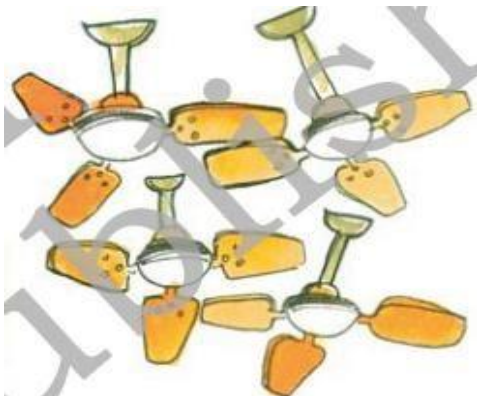
(ii) Cost of a pencil is Rs.3, and then cost of **5 pencils** will be Rs. \_.

- (a) 2      (b) 15      (c) 22      (d) 60

**SA- Solve the following questions.**

(2x2=4)

(i) There are **4 fans**. Each fan has **3 blades**. What is the total number of blades in all? Solve it.



(ii) Ramu drinks 4 glasses of water everyday .How many glasses of water does he drink in a week? **(One week=7days)**

**LA**

(1x4)

1. Kunjamma’s parents distribute sweets double of Kunjamma’s weight on her birthday. See and compute the table given below.

Kunjamma’s age	Kunjamma’s weight	Amount of sweets distributed on her birthday
At birth	4 kg	4 + 4 = 8 kg
1 year old	10 kg	___ + ___ = ___ kg
2 years old	_____ kg	14 + 14 = 28 kg
3 years old	_____ kg	18 + 18 = 36 kg
4 years old	20 kg	___ + ___ = ___ kg

**PROBLEM SOLVING ABILITY (10)**

**VSA- Tick the correct answer.**

2x1=2

(i) Which of the following name has same pattern and same name if you read it backward?

(a) **ONGBI**

(b) **JALAJ**

(c) **MATHS**

(d) **HARSH**

(ii) 1L =

(a) 10L

(b) 1000ml

(c) 100kg

(d) 100ml

SA- Solve the following questions. (2x2=4)

(i) Solve it. (Multiply)

$$\begin{array}{r} 25 \\ \times 36 \\ \hline \end{array}$$

(ii) Solve it. (Add)

$$\begin{array}{r} 65\text{ L } 230\text{ ml} \\ + 23\text{ L } 220\text{ ml} \\ \hline \hline \end{array}$$

LA

(1x4)

1. Complete the multiplication table given below.

