NATIONAL TEST STANDARD 1 YEAR 2016

| NO. | TEST ITEMS | WORKING COLUMN | Do <br> Not <br> Write <br> Here |
| :---: | :---: | :---: | :---: |
| 1. | Write the word name for the number 59. <br> Answer: Fifty-nine | Tens Units <br> 5 9 <br> $5 \times 10+9 \times 1=50+9=59$  <br> Fifty + nine $=$ Fifty-nine |  |
| 2. | Write the number of tens and ones for the numeral shown on the mat below. <br> Answer: $\square$ 2 tens 6 ones | Each of the long rods represent one ten. <br> 2 long rods $=2$ tens <br> There are 6 ones. <br> In all, there are 2 tens and 6 ones. |  |
| 3. | $14+8=$ <br> Answer: 22 | $\begin{aligned} 14+8 & =14+6+2 \\ & =20+2 \\ & =22 \end{aligned}$ |  |
| 4. | What number is the arrow pointing to on the number line below? <br> Answer: 47 |  |  |



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| 8. | $\begin{array}{l}\text { Mrs. Ali is making bunches with } \\ \text { COL roses below. }\end{array}$ | Count 5 roses and make 1 bunch |$]$


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| 10. | Complete the sentence below the picture frame. <br> The longer side of the picture frame is $\qquad$ plastic forks long. <br> Answer: The longer side of the picture frame is 6 plastic forks long. | The picture frame appears to require 2 more forks to complete its length. $4+2=6$ |  |


| NO. | TEST ITEMS | Do <br> Not <br> Write <br> CORKING |
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Maths

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| 12. | A pet store has a sale on fishes. Ravi wants to buy 2 guppies. <br> 1 guppy costs 50 cents. <br> Shade the coins below to show the cost of the 2 guppies. <br> Answer: <br> OR | Two guppies will cost: $50 c \times 2=100 c \text { or } \$ 1.00$ $\begin{aligned} 25 \mathrm{c}+25 \mathrm{c}+25 \mathrm{c} & =75 \mathrm{c} \\ 10 \mathrm{c}+10 \mathrm{c}+5 \mathrm{c} & =25 \mathrm{c} \\ & =100 \mathrm{c} \end{aligned}$ <br> OR $\begin{aligned} 25 \mathrm{c}+25 \mathrm{c}+25 \mathrm{c} & =75 \mathrm{c} \\ 10 \mathrm{c}+5 \mathrm{c}+5 \mathrm{c}+5 \mathrm{c} & =25 \mathrm{c} \\ & =100 \mathrm{c} \end{aligned}$ |  |


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| 13. | The picture below shows an equal arm balance with some blocks and marbles. <br> Complete the statements below. <br> Three blocks weigh the same as $\qquad$ marbles. <br> One block weighs the same as $\qquad$ marbles. <br> Answer: <br> Three blocks weigh the same as 6 marbles. <br> One block weighs the same as 2 marbles. | Number of blocks $=3$ <br> Number of marbles $=6$ <br> Since the scale is balanced, both sets of items weigh the same. <br> 3 blocks weigh the same as 6 marbles. <br> So, 1 block will weigh the same as 2 marbles. <br> 2 marbles weigh the same as 1 block <br> OR <br> $6 \div 3=2$ marbles. |  |



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| 15. | Draw a circle around the solid that can be made using all the plane shapes in the box. <br> Answer: | The solid will have the square as the base and the 4 triangles as the sides. <br> When folded all 4 triangles will meet at a point called the apex. The following solid is formed. <br> The solid is called a pyramid. |  |





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| 20. | The table below shows the flavours of drinks sold to students. <br> Drinks sold <br> a) Complete the pictograph. <br> Answer: <br> b) How many more apple drinks were sold than grape drinks? <br> Answer: 4 | a) Orange has 5 students so there should be 5 of <br> b) No. of apple drinks sold $=7$ <br> No. of grape drinks sold $=3$ $\begin{aligned} \text { Difference } & =7-3 \\ & =4 \end{aligned}$ <br> So, 4 more apple drinks were sold then grape drinks. |  |


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|  | c) The owner of the cafeteria has to buy more drinks. <br> Which of these drinks should he buy in a large number? <br> Answer: Apple <br> d) Give a reason for your answer. <br> Answer: Since apple drinks are sold more than the other, the owner should buy a larger number of apple drinks than the other drinks. | c) He should buy more apple drinks than the others. <br> d) The number of apple drinks sold was more than the number of orange drinks and also more than the number of grape drinks. |  |

