|  |  |  | TOTAL PAGE : 8 |  |  |
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| KENDRIYA VIDYALAYA AIR FORCE BAGDOGRA SAMPLE PAPER FOR PT - 1(2019-20) |  |  |  |  |  |
| Subject |  | Math | Class |  |  |
| Time |  | 90 Min. | Marks | 50 |  |
| Name ___ Roll No ______ Section |  |  |  |  |  |
| Sign of Invigilator $\qquad$ Sign of Examine <br> Marks Obtained $\qquad$ |  |  |  |  |  |
| ALL QUESTIONS ARE COMPULSORY |  |  |  |  |  |
| Knowledge |  |  |  |  |  |
| Q. 1 | Use the digit 3, 2, 7 to make the smallest and greatest number. Do not repeat the digit. <br> Greatest No. $\qquad$ |  |  |  |  |
| Q. 2 | Fill in the blanks. 1 M <br> 1 Hour $=\ldots$ minutes  |  |  |  |  |
| Q. 3 | Find out. <br> $1 \mathrm{~m}=$ $\qquad$ cm |  |  |  | 1 M |
| Q. 4 | A brick has ___ edges. |  |  |  | 1 M |
| Q. 5 | Solve it :-$1200+500+5=$ |  |  |  | 1 M |
| Q. 6 | How many metre in 1 kilometer? |  |  |  | 1 M |


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| :---: | :---: | :---: |
| Q. 7 | Write the place value of 3 in each:- <br> (a) 3609 $\qquad$ <br> (b) 6348 $\qquad$ | 2M |
| Q. 8 | Convert the time by your watch to 24 hr clock:- <br> (a) $4 \mathrm{a} . \mathrm{m}$ $\qquad$ <br> (b) $8 \mathrm{p} . \mathrm{m}$ $\qquad$ | 2 M |
| Q. 9 | Name 4 activities that take about one hour to complete. <br> 1) $\qquad$ <br> 2) $\qquad$ <br> 3) $\qquad$ <br> 4) $\qquad$ | 4 M |
|  | Understanding |  |
| Q. 10 | Convert into m. $500 \mathrm{~cm}=$ $\qquad$ m | 1 M |
| Q. 11 | What is time 3 hrs after 6 a.m? | 1 M |
| Q. 12 | Show the time on clock face. | 1 M |


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| :---: | :---: | :---: |
| Q. 13 | Which of these are the faces of a cuboid ? Mark a ( $\checkmark$ ) | 1 M |
| Q. 14 | Write the time shown on the clock face :- | 2M |
| Q. 15 | Three friends read time from a clock. Who is right ? | 2 M |


|  | 11:00 <br> 11:25 <br> 11:15 <br> 10:00 <br> 10:30 <br> 10:10 |  |
| :---: | :---: | :---: |
| Q. 16 | Write these dates in numbers. <br> 1 JUNE 2006 $\qquad$ <br> 30 MAY 2006 $\qquad$ <br> 10 AUG 2007 $\qquad$ <br> 20 SEP 2005 $\qquad$ | 4 M |
|  | Ability to compute |  |
| Q. 17 | Find out. $8 \times 7=$ | 1 M |
| Q. 18 | Billu height is 140 cm ,Akash's height is 120 cm . What is the addition between their heights ? | 1 M |


| Q. 19 | Fill suitable measure: <br> In a 5000 metres race people run $\qquad$ KM | 1 M |
| :---: | :---: | :---: |
| Q. 20 | Write the words in numbers :- <br> One thousand three hundred twelve = | 1 M |
| Q. 21 | Pankaj bought 30 L 200 mL of milk in January and $28 \mathrm{~L} \mathbf{2 5 0} \mathbf{m L}$ of milk in February. How much milk did he buy in two months? | 2 M |
| Q. 22 | Find the difference between of $25 \mathrm{mtr} 400 \mathrm{~cm}-43 \mathrm{mtr} 135 \mathrm{~cm}$ $\qquad$ | 2 M |


| Q. 23 |  |  |  |  | 4 M |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | S.NO | NAME OF BOAT | TICKET PRICE | TRIP TIME |  |
|  | 1. | DOUBLE DECKER | RS 30 | $45$ <br> MINUTES |  |
|  | 2. | $\begin{aligned} & \text { PADDLE } \\ & \text { BOAT } \end{aligned}$ | RS 15 | $30$ <br> MINUTES |  |
|  | 3. | MOTOR BOAT | RS 25 | $20$ <br> MINUTES |  |
|  | 4. | BOAT <br> WITH OAR | RS 15 | $45$ <br> MINUTES |  |
|  | 1) Which is the fastest boat ? $\qquad$ <br> 2) How much rupees is paid for 1 hour for paddle boat? <br> 3) Which boat makes teo trips in 1 hour ? $\qquad$ <br> 4) What is the trip time of boat with oar ? $\qquad$ |  |  |  |  |
|  | Problem solving ability |  |  |  |  |
| Q. 24 | Draw a pencil of size 3 CM : |  |  |  | 1 M |
| Q. 25 | The cost of $1 \mathbf{K g}$ of tomato is Rs. 20 . What is the cost of 5 Kg of tomato? Ans- |  |  |  | 1 M |
| Q. 26 | Arvind bought a pen for Rs. 8 and sold it for Rs. 10 . How much money did he earn? |  |  |  | 1 M |
| Q. 27 | Mr. Sharma left for Manali on $29^{\text {th }}$ May and came back to home on $\mathbf{2 5}^{\text {th }}$ June. How long did he stay in Manali ? |  |  |  | 1 M |


| Q. 28 | 1 Kg of sweets costs Rs 280. What is the costs of 3 Kg sweets? | 2M |
| :---: | :---: | :---: |
| Q. 29 | Solve the following | 2M |
| Q. 30 | Solve it. <br> a) Kiran gives the rickshaws on rent for Rs. 40 in a day. She has a 6 rickshaws. How much money does she earn ina day? <br> b) Subtract - 569 Km 432 m from $\mathbf{8 1 7} \mathrm{Km} 450 \mathrm{~m}$ | 4M |

