| SSLC MATHS IMPORTANT 2 MARKS QUESTIONS |  |
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| K.THIRUMURUGAN, M.Sc (M), M.SC (CS), M.Ed., M.Phil (M) M.Phil(Ed),(PhD) PGT, GHSS, VALUTHAVUR, VILLUPURAM DT, CELL: 9787062570 |  |
| 1.SETS AND FUNCTIONS (2-2MARKS) |  |
| EXERCISES | EXAMPLES |
| EX 1.1 $-3($ Jun-15,Oct-15) <br>  $-4($ Jun-12,Jun-16) <br>  $-6($ April-13 $)$ <br>  $-9($ Jun-13 $)$ <br>  $-7($ Oct-15 $)$ <br>  $-5($ Mar-16) 1,2, | 1.14 (Oct-13, Apr-14) 1.15 1.17 1.18 (Oct-12) 1.21 (Aprine-13) 1.16 |
| $\begin{array}{ll} \text { EX } 1.2 & -5 \text { (Jun-14) } \\ & -8 \text { (April-12) } \\ & -3,4 \end{array}$ |  |
| Ex $1.3-1,2,3$ |  |
| Ex 1.4 -5 (April-13) <br>  -8 (Jun-12) <br>  -4 (April-12), 4 (iv)-Oct16 <br>  $-10($ Mar-16), 12,2,6,9,3 |  |
| 2. SEQUENCE AND SERIES (1-2MARKS) |  |
| EXERCISES | EXAMPLES |
| EX2.1 - (1) (Oct 15) | 2.17 (Jun-15) |
| Ex 2.2 - 5 (Apr-14) | 2.16 (Jun-14) |
| - 10 (Apr 12) | 2.30 (i),(iii) |
| - 4(Mar-16),2,17 | 2.31 (i) (Oct-14) |
| Ex2.3 - 3 (Oct-15) | 2.33 (ii))Jun-13) |
| - 2,5 | 2.33(i) |
| EX 2.4 - 1,4 | 2.29 (i), (iii)-(Jun16) |
| EX 2.5 - 1,2 | 2.6(Oct-16) |
| EX 2.6-1(i),(iii),(iv) | 2.8 |
| 3. ALGEBRA (2-2MARKS) |  |
| EXERCISES | EXAMPLES |
| EX3.4 - 1 (iii)(Oct-14) | 3.7 (Jun-12) |
| 1(i) (ii) | 3.12 (Jun-16) |
| EX3.6 - 2(iii) | 3.13 (jun-13) |
| - 2 (vi,iv) | 3.25 (Apr-15) |
| EX3.7-7(JUN -15) | 3.49 |
| - 6(OCT-13),4 | 3.51 (Apr-14,Oct-14) |
| EX3.14 - (vi) (Apr-13,Jun-13) | 3.45 |
| - (v) (Oct-13) | 3.36 |
| EX3.17-2(ii) (Jun15) | 3.31 |
| $\begin{aligned} \text { EX3.18 } & -2 \text { (i)) (Jun-12,Oct-12) } \\ & -2 \text { (ii)(Oct-16),(iii) } \end{aligned}$ | $\begin{aligned} & 3.32 \text { (i),(ii) } \\ & 3.26 \end{aligned}$ |


| $\begin{aligned} & \hline \text { EX3.18- 3(i) (Apr-15) } \\ &-4(\text { Apr-12,Mar-16) } \end{aligned}$ | 3.25 |
| :---: | :---: |
| EX3.17-(2,1 |  |
| EX3.12-2(iv) |  |
| EX3.11-1(i)(Mar-16) |  |
| $\begin{array}{r} \text { EX3.10-1(i),(ii) } \\ -2(\mathrm{i}),(\mathrm{ii)} \end{array}$ |  |
| 4.MATRICES (2-2MARKS) |  |
| EXERCISES | EXAMPLES |
| $\begin{aligned} & \text { EX } 4.1-5 \text { (Jun-13) } \\ &-6 \text { (iii)(Oct-16), } 7 \text { (ii), (iii), } 10 \\ &- 2,4,9,8 \end{aligned}$ | ```4.17 (Oct-12, Apr -14,Jun-16) 4.12 (i)- (Jun-15) 4.12 (ii)``` |
| $\begin{aligned} \text { Ex } 4.2- & 3 \text { (Oct-12, Oct-13,oct-15, } \\ & \text { Mar-15,Oct-16) } \\ - & 5(\text { Apr-12) } \\ - & 4(\text { Jun-14,Jun-16) } \\ - & 2(\text { oct-14) } \\ - & 1,6 \end{aligned}$ | ```4.4 (Apr-14) 4.5 (Jun-12, Apr-13, Jun-14, Mar-15, Oct-15) 4.13 (Oct-15) 4.18, 4.10,4.11,4.9, 4.7, 4.6, 4.3,4.7``` |
| $\begin{aligned} \text { Ex } 4.3 & -2 \text { (ii) (Apr-12, Jun-12) } \\ & -2 \text { (iv) (oct-13) } \\ & -2 \text { (iii) (Oct-14,Mar-16) } \\ & -2 \text { (i), } 4,10 \end{aligned}$ |  |
| 5.CO-ORDINATE GEOMETRY (2-2MARKS) |  |
| EXERCISES | EXAMPLES |
| $\begin{aligned} & \hline \text { Ex } 5.1-2,1,6 \\ &- 3 \text { (Jun-12, Jun-14, Apr-15) } \\ &-\quad 4 \text { (Apr-12,Oct-16,Mar-16) } \\ &-\quad 7 \text { (Oct-14) } \\ & \text { Ex } 5.2-1,3,2 \\ & \text { Ex } 5.3-9 \text { (Apr-13) } \\ &-\quad 6 \text { (iii) (Oct-15) } \\ &-\quad 9 \text { (Apr -13) } \\ & \text { Ex } 5.4-2 \text { (Jun -13) } \\ &-4 \text { (Jun-160 } \\ &-5 \text { (iii) (Apr-15) } \\ &-7 \text { (Oct-12) } \\ &-5 \text { (iv), 11,12, } 8,6,3 \\ & \text { Ex } 5.5-5 \text { (Apr-13,Mar-16) } \\ &-8(J u n-15) \\ &-2,3,4,9 \end{aligned}$ | $\begin{aligned} & 5.19 \text { (Apr-14) } \\ & 5.20 \text { (Oct-13) } \\ & 5.21 \text { (Jun-14) } \\ & 5.10 \text { (Oct-13) } \\ & 5.9 \text { (Jun-13, Jun-15) } \\ & 5.5 \text { (Oct-12, Oct-15,Jun-16) } \\ & 5.6 \text { (Jun-12) } \\ & 5.22 \\ & 5.24 \\ & 5.26 \\ & 5.27 \\ & 5.28 \\ & 5.8 \end{aligned}$ |


| 6.GEOMETRY (1-2MARKS) |  |
| :---: | :---: |
| EXERCISES | EXAMPLES |
| $\begin{array}{cl} \text { Ex } 6.1 & -11(\text { Jun-11, Oct-14) } \\ & -1,2,9,10 \\ \text { Ex } 6.3 & -1(\text { Apr }-13, \text { Mar-16) } \\ & -2(\text { i })(\text { Apr-14) } \\ & -2 \text { (ii),3 } \\ \hline \end{array}$ | $\begin{aligned} & 6.1 \text { - (Jun-12, Jun-14) } \\ & 6.5 \text { - (Apr-12, Oct-12, Oct-13, Jun-15) } \\ & 6.13 \text { (i)- Oct -15 } \\ & 6.13 \text { (ii), } 6.15(\text { Oct-16) } \\ & 6.12,6.8,6.6,6.4,6.2 \end{aligned}$ |
| 7. TRIGNOMETRY (2-2MARKS) |  |
| EXERCISES | EXAMPLES |
| $\begin{aligned} & \hline \text { Ex 7.1 }-2 \text { (iii) (Jun-14, Oct-12) } \\ &- 2 \text { (iv) (Jun-13) } \\ &- 2 \text { (v) (Apr-14, Apr-15) } \\ &- 2 \text { (ii), (i), (vi), (vii), (viii) } \\ & \text { Ex 7.2 }-1 \text { (Oct-14, Apr-15) } \\ &-2 \text { (Jun-12), 3,5 } \\ & \hline \end{aligned}$ | $\begin{aligned} & 7.1 \text { (Jun-12) } \\ & 7.10 \text { (Oct-13,Mar-16) } \\ & 7.7 \text { (Apr-12, Oct-15,Oct-16,Jun-16) } \\ & 7.16 \text { (Apr-14, Apr-12,Oct-16,Jun-16) } \\ & \text { 7.15(Oct-15,Oct-12,Apr-13,Ju14, } \\ & \quad \text { Jun-15) } \\ & 7.14,7.6,7.2,7.3,7.8 \\ & \hline \end{aligned}$ |
| 8.MENSURATION (2-2MARKS) |  |
| EXERCISES | EXAMPLES |
| $\begin{aligned} & \hline \text { Ex } 8.1-1(\text { Apr-14) } \\ &- 2(\text { Oct-12) } \\ & 7(\text { Jun-15) } \\ &- 12(\text { Apr-13, Jun-13) } \\ &- 16 \text { (Oct-13), 17(Oct-16) } \\ &-3(\text { Mar-16), 14(mar-16), } 6,18 \\ & \text { Ex } 8.2-1(\text { Oct-12) } \\ &-4(\text { Jun-13) } \\ &-9 \text { (Apr-12.Oct-16) } \\ &-19 \text { (Jun-14) } \\ &-10 \text { (Oct-13),5(Jun-16),6,2 } \\ & \hline \end{aligned}$ | $\begin{aligned} & 8.5 \text { (Apr-12) } \\ & 8.8 \text { (Oct-14) } \\ & 8.10 \text { (Jun-14) } \\ & 8.17 \text { (Jun-15, Apr-13) } \\ & 8.11 \text { (Apr-15) } \\ & 8.1,8.3,8.6,8.9,8.15,8.18,8.19 \end{aligned}$ |
| 11. STATISTICS (1-2MARKS) |  |
| EXERCISES | EXAMPLES |
| $\begin{aligned} & \text { Ex } 11.1-1 \text { (i) (Oct-14) } \\ & \quad-5 \text { (Oct-13,Jun-15, 16,Oct-15,16) } \\ & \\ & -17 \text { (Jun-12, Jun-13,Mar-16) } \\ & -1 \text { (ii), } 2,3,4,18 \\ & \hline \end{aligned}$ | $\begin{aligned} & 11.1 \text { (Apr-12, Apr-15) } \\ & 11.3 \text { (Oct-12) } \\ & 11.11 \text { (Apr-14, Jun-14) } \\ & 11.2 \end{aligned}$ |
| 12.PROBABILITY (1-2 MARKS) |  |
| EXERCISES | EXAMPLES |
| $\begin{aligned} & \text { Ex. } 12.1 \text { - } 2(\text { Oct-14, Oct-12) } \\ &- 5(\text { Jun-15), } 8 \text { (Apr-15) } \\ &- 12(\text { Jun-14,Mar-16) } \\ &- 14(\text { Apr-14,Jun-16), } 1,9,11,4 \end{aligned}$ | $\begin{aligned} & 12.3 \text { (Apr-12) } \\ & 12.4 \text { (Apr-13, Jun-12) } \\ & 12.5 \text { (Apr-14) } \\ & 12.6 \text { (Oct-13) } \end{aligned}$ |
| $\begin{array}{cc} \text { Ex. } 12.2-10 \text { (Jun-13),3-(Oct-16) } \\ -\quad 1,2,5,11,12,13 \\ \hline \end{array}$ | $12.11,12.8,12.2,12.10,12.7$ |

Email : thirumathstimes@gmail.com

