1) $\quad R=567.34$ '
$\mathrm{T}=118.43$ '

Find all the curve elements

| 1 | $\Delta$ | $=$ |
| :--- | :--- | :--- |
| 2 | R | $=$ |
| 3 | L | $=$ |
| 4 | T | $=$ |
| 5 | C | $=$ |
| 6 | M | $=$ |
| 7 | E | $=$ |
| 8 | $\mathrm{D}_{\mathrm{A}}$ | $=$ |
| 9 | $\mathrm{DC}_{\mathrm{C}}$ | $=$ |
| 10 | df | $=$ |

2) $\quad \mathrm{C}=232.35$,
$\mathrm{T}=118.34{ }^{\prime}$
Find all the curve elements

| 1 | $\Delta$ | $=$ |
| :--- | :--- | :--- |
| 2 | R | $=$ |
| 3 | L | $=$ |
| 4 | T | $=$ |
| 5 | C | $=$ |
| 6 | M | $=$ |
| 7 | E | $=$ |
| 8 | $\mathrm{D}_{\mathrm{A}}$ | $=$ |
| 9 | $\mathrm{D}_{\mathrm{C}}$ | $=$ |
| 10 | $\mathrm{df}_{\mathrm{f}}$ | $=$ |

3) $L=1187.68^{\prime} \quad$ Find all the curve elements $\mathrm{D}_{\mathrm{A}}=2.0000^{\circ}$

| 1 | $\Delta$ | $=$ |
| :--- | :--- | :--- |
| 2 | R | $=$ |
| 3 | L | $=$ |
| 4 | T | $=$ |
| 5 | C | $=$ |
| 6 | M | $=$ |
| 7 | E | $=$ |
| 8 | $\mathrm{D}_{\mathrm{A}}$ | $=$ |
| 9 | $\mathrm{D}_{\mathrm{C}}$ | $=$ |
| 10 | $\mathrm{~d}_{\mathrm{f}}$ | $=$ |

4) $\quad \mathrm{C}=33.52$ '
$\mathrm{M}=5.89^{\prime}$
5) $\quad \mathrm{M}=11.97$
$E=12.23 \prime$
6) $\quad T=647.16$
$\mathrm{E}=39.51^{\prime}$

| 1 | $\Delta$ | $=$ |
| :--- | :--- | :--- |
| 2 | R | $=$ |
| 3 | L | $=$ |
| 4 | T | $=$ |
| 5 | C | $=$ |
| 6 | M | $=$ |
| 7 | E | $=$ |
| 8 | $\mathrm{D}_{\mathrm{A}}$ | $=$ |
| 9 | $\mathrm{Dc}_{\mathrm{C}}$ | $=$ |
| 10 | df | $=$ |

Find all the curve elements

Find all the curve elements

| 1 | $\Delta$ | $=$ |
| :--- | :--- | :--- |
| 2 | R | $=$ |
| 3 | L | $=$ |
| 4 | T | $=$ |
| 5 | C | $=$ |
| 6 | M | $=$ |
| 7 | E | $=$ |
| 8 | $\mathrm{D}_{\mathrm{A}}$ | $=$ |
| 9 | $\mathrm{D}_{\mathrm{C}}$ | $=$ |
| 10 | $\mathrm{~d}_{\mathrm{F}}$ | $=$ |

Find all the curve elements

| 1 | $\Delta$ | $=$ |
| :--- | :--- | :--- |
| 2 | R | $=$ |
| 3 | L | $=$ |
| 4 | T | $=$ |
| 5 | C | $=$ |
| 6 | M | $=$ |
| 7 | E | $=$ |
| 8 | $\mathrm{D}_{\mathrm{A}}$ | $=$ |
| 9 | $\mathrm{D}_{\mathrm{C}}$ | $=$ |
| 10 | $\mathrm{~d}_{\mathrm{f}}$ | $=$ |

