V1:{07}
V2:7.1.{   }
V3.

{{1}} T3   7-1 KT = ; MT = ;

I:

S: , \   .

$$-: Q_. = \alpha \sum_{i=1}^{n} q_i m_i$$

$$-: Q_. = \beta \sum_{i=1}^{n} q_i m_i$$

$$+: Q_. = \sum_{i=1}^{n} q_i m_i$$

$$-: Q_. = \sum_{i=1}^{m} q_i m_i$$

@

{{2}} T3   7-1 KT = ; MT = ;

I :

S: (k)

:

$- : 1,1 – 1,2$

$+ : 1,3 \div 1,4$

$- : 1,45 – 1,55$

$- : 1,6 – 1,7$

@

{{3}} T3   7-1 KT = ; MT = ;

I :

S: (q_c, \ )   :

- :

- :

- :

+ :

@

{{4}} T3   7-1 KT = ; MT = ;

I :

S:

:

$-: L = \beta * n * l * \tau / T$

$+: L = n * l * \tau / T$

$-: L = n * l * T / \tau$

$-: L = \alpha * n * l * T / \tau$

@

{{5}} T3   7-1 KT = ; MT = ;
I :
S:

  +:   − 1
  -:   − 4
  +:   − 4
  -:   − 1
           @
     {{6}} T3   7-1 KT = ; MT = ;
I :
S:

                                        -4   ###,
     +: 0,5
           @
     -: 0,4
     +: 0,5
     -: 0,6
     -: 0,7
           @
V1: {07}
V2: 7-2 {   }
V3:
     {{7}} T3   7-2 KT = ; MT = ;
I :
S: ,° :
     -: 6-7
     +: 8-10
     -: 12-14
     -: 13-16
           @
     {{8}} T3   7-2 KT = ; MT = ;
I :
S: , $m^3 /$.
     -: 15
     -: 18
     +: 20
     -: 22
           @
     {{9}} T3   7-2 KT = ; MT = ;
I :
S: **??????**
     $-: L = \beta * \alpha * m /(\alpha_1 - \alpha_2)$
     $-: L = \alpha * m /(\alpha_1 - \alpha_2)$
     $-: L = (\alpha_2 - \alpha_1)/\alpha * m$
     $+: L = \alpha * m /(\alpha_2 - \alpha_1)$

@
{{10}} T3   7-2 KT = ; MT = ;

I :

S: (m^2)

        :

$-: F = \beta * L_p / 3600 * \upsilon$

$+: F = L_p / 3600 * \upsilon$

$-: F = 3600 * \upsilon / L_p$

$-: F = 3600 * \upsilon / \beta * L_p$

        @
{{11}} T3   7-2 KT = ; MT = ;

I :

S:

-:   - 4 -

+:   –

-:   – 1,0

-:   –

        @
{{12}} T3   7-2 KT = ; MT = ;

I :

S: -

                                         – 9

-: 1

-: 2

+: 3

-: 4

        @
V1: {08}

V2: 8.3 {   }

V3:

        {{13}} T3   8-3 KT = ; MT = ;

I :

S: :

+:

        @
{{14}} T3   8-3 KT = ; MT = ;

I :

S: ,

-:   – 100

-:   − 8
+:   − 3
-:   − 2
          @
   {{15}} T3   8-3 KT = ; MT = ;
I :
S: :

   -:   -
   +:   -
   -:
   -:   -
          @
   {{16}} T3   8-3 KT = ; MT = ;
I :
S: -1
   -: 2
   -: 3
   +: 4
   -: 5
          @
   {{17}} T3   8-3 KT = ; MT = ;
I :
S: -1
                        ###,
   +: 46,0
          @
   {{18}} T3   8-3 KT = ; MT = ;
I :
S:
                                          -100   ###,
   +: 53,0
          @
   {{19}} T3   8-3 KT = ; MT = ;
I :
S:
                                          -8   ###,
   +: 53,0
          @
   {{20}} T3   8-3 KT = ; MT = ;
I :
S: :
   $-:W = \alpha * F * \upsilon * \rho$
   $-:W = \alpha * \upsilon * V * \rho$
   $-:W = F * \upsilon * \rho$

$$-:W = \alpha * V * \rho$$

@

{{21}} T3   8-3 KT = ; MT = ;

I :

S: **???????**   :

$$-: Q = 3600 * \lambda * k * l * n * (\pi * D * p - S * z)$$
$$+: Q = 7200 * \lambda * k * l * n * (\pi * D * p - S * z)$$
$$-: Q = 7200 * \lambda * l * n * (\pi * D * p - S * z)$$
$$-: Q = 3600 * \lambda * k * l * (S * z - \pi * D * p)$$

@

{{22}} T3   8-3 KT = ; MT = ;

I :

S:

                                        :

$$-:W = B * M_T / (365 * \varphi * T)$$
$$-:W = B * M_T * k_c / (365 * T)$$
$$-:W = B * M_T * k_m / (365 * \varphi * T)$$
$$+:W = B * M_T * k_m * k_c / (365 * \varphi * T)$$

@

{{23}} T3   8-3 KT = ; MT = ;

I :

S: -100   :   ,   -

        ,   -   ,   -   ,   , ###

    +:

        @

V1: 08

V2: 8.4 {   }

V3

        {{24}} T3   8-4 KT = ; MT = ;

I :

S: -   :

    -:   -2000   -2

    -:   -   -1,0

    +:   -2

    +:   -1,6

        @

        {{25}} T3   8-4 KT = ; MT = ;

I :

S: ,

                            :

$$-: Q = G * n * (t_H - t_K)$$
$$-: Q = G * c * (t_K - t_H)$$
$$-: Q = G * n * (t_H - t_K)$$
$$-: Q = G * c * (t_H - t_K)$$

@
{{26}} T3   8-4 KT = ; MT = ;

I :

S: *n*   :

-: 0,5-1,0
-: 1,5-2,0
+: 2,5-3,0
-: 3,5-4,0
@
{{27}} T3   8-4 KT = ; MT = ;

I :

S: n_p :

-: 0,5-1,0
+: 1,5-2,0
-: 2,5-3,0
-: 3,5-4,0
@
{{28}} T3   8-4 KT = ; MT = ;

I :

S: :

$-: F = G*c*(t_k - t_H)/k*\Delta t_{cp}$

$-: F = k*\Delta t_{cp}/G*c*(t_k - t_H)$

$+: F = G*c*(t_k - t_H)/k*\Delta t_{cp}$

$-: F = k*\Delta t_{cp}/G*c*(t_H - t_k)$

@
V1: 08
V2: 8.5 {   }
V3:
{{29}} T3   8-5 KT = ; MT = ;

I :

S: , °

-: 100
+: 110
-: 120
-: 130
-: 150
@
{{30}} T3   8-5 KT = ; MT = ;

I :

S:
, °

-: 43
-: 53
+: 63

-: 73
-: 83

@
{{31}} T3   8-5 KT = ; MT = ;
I :
S:

,°

-: 42
-: 52
-: 62
+: 72
-: 82

@
{{32}} T3   8-5 KT = ; MT = ;
I :
S: ,

-: 20
-: 25
+: 30
-: 35
-: 40

@
{{33}} T3   8-5 KT = ; MT = ;
I :
S: ,

-: 10-15
+: 20-30
-: 35-40
-: 40-45

@
{{34}} T3   8-5 KT = ; MT = ;
I :
S:

-:   -12
-:   -1
-:   -2
-:
+:   -1

@
{{35}} T3   8-5 KT = ; MT = ;
I:
S: -   -
1,

-: 0,03
+: 0,04

-: 0,05
-: 0,06
-: 0,07
    @
  {{36}} T3   8-5 KT = ; MT = ;
I:
S: -

                                        -1
-: 3
-: 4
+: 5
-: 6
-: 7
    @
  {{37}} T3   8-5 KT = ; MT = ;
I:
S: :

$-: G*c*(t_H - t_K) = P*(\lambda - i)*\eta_\tau$

$+: G*c*(t_K - t_H) = P*(i - \lambda)*\eta_\tau$

$-: G*c*(t_K - t_H) = P*(\lambda - i)*\eta_\tau$

$-: G*\eta_\tau*(t_K - t_H) = P*(i - \lambda)*c$

    @
  {{38}} T3   8-5 KT = ; MT = ;
I:
S: , %:
-: 95, 98
-: 96, 98
-: 97, 98
-: 98, 98
+: 99, 98
    @
  {{39}} T3   8-5 KT = ; MT = ;
I:
S: -   ,
  ,   ,   ,   ,   , ###
+:
    @
  {{40}} T3   8-5 KT = ; MT = ;
I:
S:
+:
-:
-:
+:
    @

{{41}} T3   8-5 KT = ; MT = ;

I:

S:

:

$-: \upsilon = \dfrac{1}{60}\alpha d^2 \dfrac{\rho\ -\rho}{\mu}$

$-: \upsilon = \dfrac{1}{18}\alpha d^2 \dfrac{\rho\ -\rho}{\mu}$

$-: \upsilon = \dfrac{1}{14}\alpha d^2 \dfrac{\mu}{\rho\ -\rho}$

$+: \upsilon = \dfrac{1}{18}\alpha d^2 \dfrac{\rho\ -\rho}{\mu}$

@

{{42}} T3   8-5 KT = ; MT = ;

I:

S:

:

$-: \upsilon_c = \dfrac{1}{16}\omega^2 R \dfrac{\rho\ -\rho}{\mu}$

$-: \upsilon_c = \dfrac{1}{18}\omega^2 d \dfrac{\rho\ -\rho}{\mu}$

$-: \upsilon_c = \dfrac{1}{16}\omega^2 R d^2 \dfrac{\rho\ -\rho}{\mu}$

$+: \upsilon_c = \dfrac{1}{18}\omega^2 R d^2 \dfrac{\rho\ -\rho}{\mu}$

@

{{43}} T3   8-5 KT = ; MT = ;

I:

S: -3-1000

###

     +:

          @

V1: {09}

V2:   9.6-7   {   .   ,

                                                                                    }

V3:

     {{44}} T3   9-6 KT = ; MT = ;

I:

S: -200 ###,

     +: 77

          @

     {{45}} T3   9-6 KT = ; MT = ;

I:

S:

  ###

+:

@
{{46}} T3   9-6 KT = ; MT = ;

I:
S:

:

+: $\upsilon_m = L * m / 30$

−: $\upsilon_m = 30 / L * n$

+: $\upsilon_m = L * n / 60$

−: $\upsilon_m = 60 / L * n$

@
{{47}} T3   9-6 KT = ; MT = ;

I:
S: -200 ###

+: 2300

@
{{48}} T3   9-6 KT = ; MT = ;

I:
S: :

−: $\upsilon_H = \pi * r * n * \rho_1 * \cos\alpha / (30 * R * \sin\beta)$

−: $\upsilon_H = \pi * r * n * \rho_1 * \sin\alpha / (60 * R * \sin\beta)$

+: $\upsilon_H = \pi * r * n * \rho_1 * \sin\alpha / (30 * R * \cos\beta)$

−: $\upsilon_H = \pi * r * n * \rho_1 * \cos\alpha / (30 * R * \cos\beta)$

@
{{49}} T3   9-6 KT = ; MT = ;

I:
S:

-200   ###,

+: 4,0

@
{{50}} T3   9-6 KT = ; MT = ;

I:
S:

###,

+: 0,05

@
{{51}} T3   9-6 KT = ; MT = ;

I:
S:

:

−: $n_M = m \ / (k * T \ * C_1 * C_2)$

+: $n_M = m \ / (k * T \ * C_1 * C_2 * \ _3)$

−: $n_M = (k * T \ * C_1 * C_2 * \ _3) / m$

−: $n_M = (k * T \ * C_1 * C_2) / m$

@
{{52}} T3   9-6 KT = ; MT = ;
I:
S:

L1:
R1:   -0,5
L2:
R2:   -299
L3:
R3:
L4:
R4:   -5
L5:
R5:   -100
@
{{53}} T3   9-6 KT = ; MT = ;
I:
S: ###,
+: 3,0-4,0
@
{{54}} T3   9-6 KT = ; MT = ;
I:
S: :
-:
-:
+:
-:
@
{{55}} T3   9-7 KT = ; MT = ;
I:
S: ###
-:
+:
@
{{56}} T3   9-7 KT = ; MT = ;
I:
S:
                                      :

$-: t_{eo} = N \sum_{i=1}^{m} t_{ei} * n_i$

$-: t_{eo} = \sum_{i=1}^{m} t_{ei} * c * n_i$

$-: t_{eo} = \sum_{i=1}^{m} c_1 * n_i * k$

$$+ : t_{eo} = \sum_{i=1}^{m} t_{ei} * n_i$$

@

{{57}} T3   9-7 KT = ; MT = ;

I:

S:

:

-: 0,6
-: 0,7
-: 0,8
+: 0,9

@

{{58}} T3   9-7 KT = ; MT = ;

I:

S: ###

+:   -53

@

{{59}} T3   9-7 KT = ; MT = ;

I:

S: 1000

###

+:   -1

@

V1: 09

V2: 9.8 {   }

V3

{{60}} T3   9-8 KT = ; MT = ;

I:

S:

:

+:

+:

-:

V1: {04}
V2: 4.1. {   }
V3:
      {{1}} T3   4 – 1   KT=   ; MT=   ;
I:
S:
-: 20 - 30%
-: 30 - 40%
+: 45 - 55%
-: 60 - 70%
@
      {{2}} T3   4 – 1   KT=   ; MT=   ;
I:
S:
-: $50 \pm 10\%$
-: $60 \pm 5\%$
+: $70 \pm 5\%$
-: $85 \pm 5\%$
@
      {{3}} T3   4 – 1   KT=   ; MT=   ;
I:
S:
-: 20 - 30%
+: 40 - 45%
-: 45 - 55%
-: 55 - 65%
@
      {{4}} T3   4 – 1   KT=   ; MT=   ;

I:
Q:
D1:
D2:
D3:
D4:
D5:
@
      {{5}} T3   4 – 1   KT=   ; MT=   ;
I:
Q:
D1:
D2:
D3:
D4:
D5:
@
      {{6}} T3   4 – 1   KT=   ; MT=   ;
I:
S:
L1:   ,
R1:   – 5
L2:
R2:   - 6
L3:   ,
R3:   – 100
L4:
R4:   – 12,5
L5:
R5:   – 444
@
      {{7}} T3   4 – 1   KT=   ; MT=   ;
I:
S:

L1:
R1: «   -9»
L2:
R2: 2   – 4
L3:
R3:   – 1,5
L4:
R4:   - 50
L5:
R5:   - 444
@
V1: {04}
V2: 4.2. {   }
V3:
      {{8}} T3   4 – 2   KT=   ; MT=   ;
I:
S: –   - 3   ,   ,   ,   ,   ,   ,# # #
+:
@
      {{9}} T3   4 – 2   KT=   ; MT=   ;
I:
S:
-: $x = \varphi_1 + \varphi_2$

-: $x = \varphi_1$

+: $x > \varphi_1 + \varphi_2$

-: $x < \varphi_1 + \varphi_2$

-: $x = \varphi_2$
@
       {{10}} T3   4 – 2   KT=   ; MT=   ;
I:
S: ,
-:
-:
-:
+:
@
       {{11}} T3   4 – 2   KT=   ; MT=   ;
I:
S: d

-: $d = (B - b) \cdot \sqrt{1 - tg^2\varphi}$

-: $d = \dfrac{B \cdot b}{1 + \dfrac{1}{\sqrt{1 + tg^2\varphi}}}$

+: $d = \dfrac{B - b}{1 - \dfrac{1}{\sqrt{1 + tg^2\varphi}}}$

-: $d = \dfrac{B - b}{1 - \dfrac{1}{\sqrt{tg^2\varphi - 1}}}$

@
       {{12}} T3   4 – 2   KT=   ; MT=   ;
I:
S:

-: $\dfrac{2\pi R}{K} = \dfrac{b}{tg\,\tau} - a$

-: $2\pi R \cdot K = b \cdot tg\,\tau - a$

+: $\dfrac{2\pi R}{K} = b \cdot tg\,\tau - a$

-: $2\pi R \cdot K = b \cdot tg\,\tau + a$

@
       {{13}} T3   4 – 2   KT=   ; MT=   ;
I:
S:
-:
+:
-:
+:
@
       {{14}} T3   4 – 2   KT=   ; MT=   ;
I:
S: –   – 80
-:
-:
+:
-:
@
       {{15}} T3   4 – 2   KT=   ; MT=   ;
I:
S:
          τ

-:
+:
-:
-:
@
V1: {04}
V2: 4.3. {   –   }
V3:
      {{16}} T3   4 – 3   KT=   ; MT=   ;
I:
S:
-: 0,5 – 1%
+: 2 – 3%
-: 3,5 – 4,5%
-: 10 – 12%
@
      {{17}} T3   4 – 3   KT=   ; MT=   ;
I:
S: –   –   – 10
-:
-:
-:
+:
@
      {{18}} T3   4 – 3   KT=   ; MT=   ;
I:
S: ,
-: 5 - 10
-: 4 - 5
-: 2 – 3
+: 1 – 2
@
      {{19}} T3   4 – 3   KT=   ; MT=   ;
I:
S: 1   , /
-: 0,1
-: 0,2
-: 0,3
+: 0,4
@
      {{20}} T3   4 – 3   KT=   ; MT=   ;
I:
S: n

-: $n = \dfrac{30}{\pi} \cdot \dfrac{g}{r}$

-: $n = \dfrac{30}{\pi} \cdot \sqrt{\dfrac{r}{g}}$

+: $n = \dfrac{30}{\pi} \cdot \sqrt{\dfrac{g}{r}}$

-: $n = \dfrac{\pi}{30} \cdot \sqrt{g \cdot r}$

@
      {{21}} T3   4 – 3   KT=   ; MT=   ;
I:
S: n_p

-: $n_p = (0,1 - 0,2) \cdot n$

-: $n_p = (0,3 - 0,4) \cdot n$

-: $n_p = (0,4 - 0,45) \cdot n$

+: $n_p = (0,5 - 0,7) \cdot n$

@

{{22}} T3   4 – 3   KT=   ; MT=   ;

I:

S: # # #

+:

@

{{23}} T3   4 – 3   KT=   ; MT=   ;

I:

S: – -5 :

,   ,   ,   –

# # #

+:

@

{{24}} T3   4 – 3   KT=   ; MT=   ;

I:

S:

L1:   ,   ,

R1:   –   - 10

L2:

R2:   - 5

L3:   ,   ,

R3:   – 10

L4:   ,   ,

R4:   – 3

@

{{25}} T3   4 – 3   KT=   ; MT=   ;

I:

S: -5

L1:   (   )

R1:

L2:   54°

R2:

L3:   9°

R3:

@

V1: {05}

V2: 5.4 {   }

V3:

{{26}} T3   5 – 4   KT=   ; MT=   ;

I:

S:

-:

+:

-:

+:

-:

@

{{27}} T3   5 – 4   KT=   ; MT=   ;

I:

S:

-: $P \cdot \Delta t = m / \vartheta$

-: $P / \Delta t = m \cdot \vartheta$

+: $P \cdot \Delta t = m \cdot \vartheta$

-: $P \cdot \Delta t = \vartheta / m$

@

{{28}} T3   5 – 4   KT=   ; MT=   ;

I:

S: ,   (G –   , F –

,   –   ,   –   )
-:

+:   -:

@
          {{29}} T3   5 – 4   KT=   ; MT=   ;
I:
S: Q   (k –   ,
                              , D –   , ω -   , L –   , ρ -
)
+: $Q = 600k \cdot D^2 \cdot L \cdot \omega \cdot \rho$

-: $Q = 600k \cdot D^2 / L \cdot \omega \cdot \rho$

-: $Q = 600k \cdot D \cdot L / \omega \cdot \rho$

-: $Q = 600k \cdot D^2 / \omega^2 \cdot \rho$

@
          {{30}} T3   5 – 4   KT=   ; MT=   ;
I:
S: ,   ,
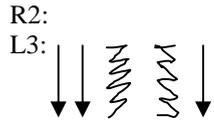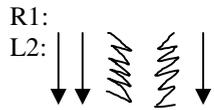   # # #
+:
@
          {{31}} T3   5 – 4   KT=   ; MT=   ;
I:
S: h   (t –   , α -   )
-: h = t / 2sinα
+: h = 0,5 t sin2α
-: h = t sinα
-: h = sin2α / 2t
@
          {{32}} T3   5 – 4   KT=   ; MT=   ;
I:
S:
L1:

R1:
L2:

R2:
L3:

R3:
L4:
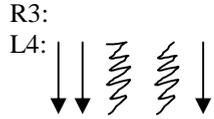
R4:
@
     {{33}} T3   5 – 4   KT=   ; MT=   ;
I:
S: Q (b1 –   , L –
              , ϑ -   , ρ –   , k0 –
      ), /

-: $Q = 3600 \cdot b_1 \cdot L \ / \vartheta \cdot \rho_m \cdot k_0$

+: $Q = 3600 \cdot b_1 \cdot L \ \cdot \vartheta \cdot \rho_m \cdot k_0$

-: $Q = 3600 \cdot b_1 \cdot L \ \cdot \vartheta / \rho_m \cdot k_0$

-: $Q = 3600 \cdot b_1 \cdot L \ \cdot k_0 / \vartheta \cdot \rho_m$

@
V1: {05}
V2: 5.5. {   }
V3:
     {{34}} T3   5 – 5   KT=   ; MT=   ;
I:
S:
L1: ±10 – 15%
R1:
L2: ± 5%
R2:
L3: ±0,1%
R3:
L4: ±0,5 – 1,5%
R4:
@
     {{35}} T3   5 – 5   KT=   ; MT=   ;
I:
S: :   ,   ,   ,   , # # #
+:
@
     {{36}} T3   5 – 5   KT=   ; MT=   ;
I:
S: ν (S –
)

-: $\nu = \pm S \cdot \overline{Q} / 100\%$

+: $\nu = \pm \dfrac{S}{\overline{Q}} \cdot 100\%$

-: $\nu = \pm \dfrac{\overline{Q}}{S} \cdot 100\%$

-: $\nu = \pm \dfrac{\overline{Q}}{S \cdot 100\%}$

@
{{37}} T3   5 – 5   KT=   ; MT=   ;
I:
S: Q   (V -   ,
ρ -   ,   -   ),   /

-: $Q = 3600\dfrac{V_n}{\rho \cdot T_n}$

-: $Q = 3600\dfrac{\rho \cdot T_n}{V_n}$

+: $Q = 3600\dfrac{V_n \cdot \rho}{T_n}$

-: $Q = 3600 \cdot V_n \cdot \rho \cdot T_n$

@
{{38}} T3   5 – 5   KT=   ; MT=   ;
I:
S: Q   (F –   ,
ϑ –   , ρ -   , k' –
) /

+: $Q = 3600 \cdot F \cdot \vartheta \cdot \rho \cdot k'$

-: $Q = 3600 \cdot F \cdot \vartheta / \rho \cdot k'$

-: $Q = 3600 \cdot F \cdot \rho / \vartheta \cdot k'$

-: $Q = 3600 \cdot F \cdot \vartheta \cdot \rho / k'$

@
{{39}} T3   5 – 5   KT=   ; MT=   ;
I:
S: # # #
+:
@
{{40}} T3   5 – 5   KT=   ; MT=   ;
I:
S: ν   (S –
, $\overline{x}$ -   )

-: $\nu = S \cdot \overline{x} \cdot 100\%$

-: $\nu = \dfrac{\overline{x}}{S} \cdot 100\%$

+: $\nu = \dfrac{S}{\overline{x}} \cdot 100\%$

-: $\nu = S \cdot \overline{x} / 100\%$

@
{{41}} T3   5 – 5   KT=   ; MT=   ;
I:
S:
L1: 1-   -
R1:
L2: 2-   –
L3: 3-   –
R3:
@
{{42}} T3   5 – 5   KT=   ; MT=   ;
I:
S: k   (ω -   , R –
, g –   )

-: $k = \dfrac{\omega^2}{R \cdot g}$

-: $k = \dfrac{\omega \cdot g}{R}$

-: $k = R \cdot \omega^2 \cdot g$

+: $k = \dfrac{\omega^2 \cdot g}{R}$

@
      {{43}} T3   5 – 5   KT=   ; MT=   ;
I:
S: $k < 30,$ # # #
+:
@
V1:{05}
V2: 5.6. {   }
V3:
      {{44}} T3   5 – 6   KT=   ; MT=   ;
I:
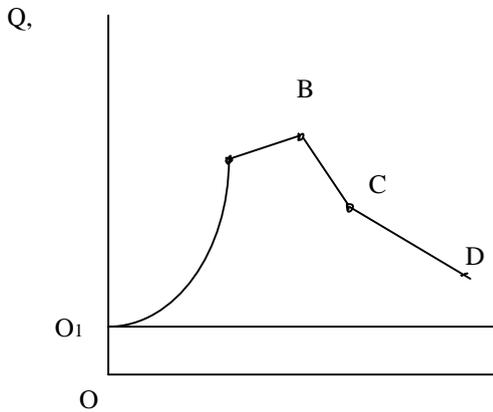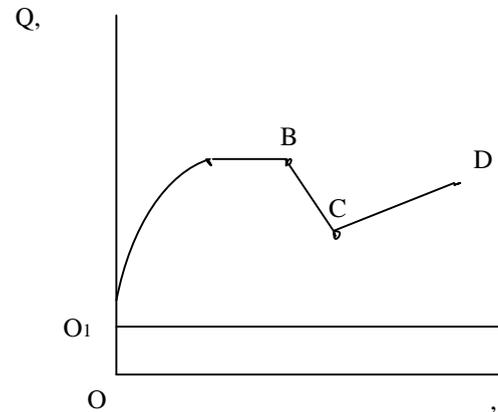S: ,   ,   ,   , # # #
 +:
@
      {{45}} T3   5 – 6   KT=   ; MT=   ;
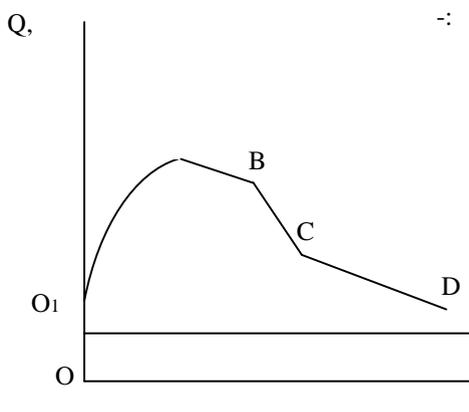I:
S: # # #
+:
@
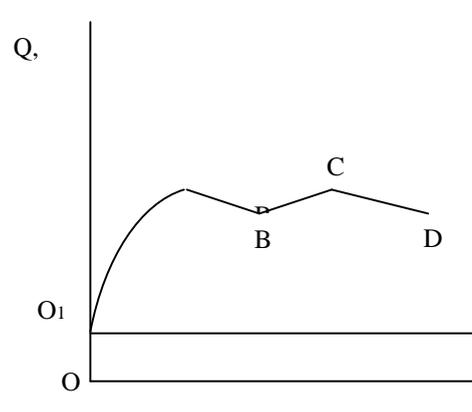   {{46}} T3   5 – 6   KT=   ; MT=   ;
I:
S: 1 BCD (Q –   ,
             , T –   )

-:

-:

+:

-:

@
{{47}} T3 5 – 6   KT=   ; MT=   ;
I:
S: Q   (G –   , c –
, t ,t -   )
-: $Q = G \cdot c / (t - t)$
+: $Q = G \cdot c \cdot (t - t)$
-: $Q = c \cdot (t - t) / G$
-: $Q = \dfrac{G \cdot (t - t)}{c}$
@
{{46}} T3 5 – 6   KT=   ; MT=   ;
I:
S: P   (Q –
, h_n -   , h -   )
-: $P = Q \cdot (h_n - h)$
-: $P = \dfrac{h_n - h}{Q}$
+: $P = \dfrac{Q}{h_n - h}$
-: $P = \dfrac{Q}{h_n + h}$
@
{{49}} T3 5 – 6   KT=   ; MT=   ;
I:
Q: .
D1:
D2:
D3:
D4:
@
V1: {06}
V2: 6.7.{   }
V3:
{{50}} T3 6 – 7   KT=   ; MT=   ;
I:
S: ,   # # #
+:
@
{{51}} T3 6 – 7   KT=   ; MT=   ;
I:
S:
L1:
R1:   – 3
L2:
R1:   –   - 74
L3:
L1:   –1,5
@
{{52}} T3 6 – 7   KT=   ; MT=   ;
I:
S: G   (q -
, m –   , n –

, k -   )

+: $G = q \cdot m \cdot n \cdot k$

-: $G = q \cdot m / n \cdot k$

-: $G = q / m \cdot n \cdot k$

-: $G = q \cdot k / m \cdot n$

@

{{53}} T3   6 – 7   KT=   ; MT=   ;

I:

S: – 10

-:

-:

+:

-:

@

{{54}} T3   6 – 7   KT=   ; MT=   ;

I:

S: Q   (q –

                    , ϑ -   , k -

)

-: $Q = q \cdot \vartheta / k$

-: $Q = q / \vartheta \cdot k$

-: $Q = \vartheta \cdot k / q$

+: $Q = q \cdot \vartheta \cdot k$

@

{{55}} T3   6 – 7   KT=   ; MT=   ;

I:

S: – – 74   # # #

+:

@

{{56}} T3   6 – 7   KT=   ; MT=   ;

I:

S: – 160   # # #

+:

@

{{57}} T3   6 – 7   KT=   ; MT=   ;

I:

S: Q   (q , q –

            , q , q –   , D -

        , m –   )

-: $Q = (q + q + q + q) / D \cdot m$

+: $Q = (q + q + q + q) \cdot D \cdot m$

-: $Q = q \cdot q \cdot q \cdot q \cdot D \cdot m$

-: $Q = D \cdot m / (q + q + q + q)$

@

{{58}} T3   6 – 7   KT=   ; MT=   ;

I:

S: # # #

+:

@

{{59}} T3   6 – 7   KT=   ; MT=   ;

I:

S:

-:   – 15

-:   – 1

+:   – 160

-:   – 1,5
@
        {{60}} T3   6 – 7   KT=   ; MT=   ;
I:
S: – Q (h –
                              , b –   , ρ -   , ϑ -
          , k –   )
-: $Q_T = h \cdot b / \rho \cdot \vartheta \cdot k$
-: $Q_T = h \cdot b \cdot \rho / \vartheta \cdot k$
-: $Q_T = h \cdot b \cdot \rho \cdot \vartheta / k$
+: $Q_T = h \cdot b \cdot \rho \cdot \vartheta \cdot k$
@
        {{61}} T3   6 – 7   KT=   ; MT=   ;
I:
S: – 15   ,   ,   ,   , # # #
+:
@
V1: {06}
V2: 6.8. {   }
V3:
@
        {{62}} T3   6 – 8   KT=   ; MT=   ;
I:
S: ,
            ,   ,   , # # #
+:
@
        {{63}} T3   6 – 8   KT=   ; MT=   ;
I:
S: ,
            , # # #
+:
@
        {{64}} T3   6 – 8   KT=   ; MT=   ;
I:
S: –15
L1:
R1:   1,5
L2:
R2:
L3:
R3:   - 5
L4:
R4:   - 10
L5:
R5:   – 3
@
        {{65}} T3   6 – 8   KT=   ; MT=   ;
I:
S: 100/1000   .
L1:
R1:   - 10
L2:
R1:   - 12
L3:
R3:   - 5
L4:
R4:   – 5
@
        {{66}} T3   6 – 8   KT=   ; MT=   ;
I:

S:
D1:
D2:
D3:
D4:
@
    {{67}} T3   6 – 8   KT= ; MT=   ;
I:
S: Q_T (q -

        ,   , T -   )

+: $Q_T = q$ /T

-: $Q_T = q$ ·T

-: $Q_T = T / q$

-: $Q_T = 1 / q$ ·T

V1: {06}
V2: 6.9. {   }
V3:
    {{68}} T3   6 – 9   KT= ; MT=   ;
I:
S: ,   # # #
+:
@
    {{69}} T3   6 – 9   KT= ; MT=   ;
I:
S: n   (Q_T -

                 , Q -   )

-: n = $Q_T \cdot Q$

+: n = Q_T / Q

-: n = Q /Q_T

-: n = 1 / $Q_T \cdot Q$

@
    {{71}} T3   6 – 9   KT= ; MT=   ;
I:

S: F   ($\sum\limits_{i=1}^{n} F_i$ -   )

-: F= $1/ \sum\limits_{i=1}^{n} F_i$

-: F=(0,5 … 1,5) $\sum\limits_{i=1}^{n} F_i$

+: F= (2,5 … 3,3) $\sum\limits_{i=1}^{n} F_i$

-: F = (5 … 10) $\sum\limits_{i=1}^{n} F_i$

@
    {{72}} T3   6 – 9   KT= ; MT=   ;
I:
S: # # #
+:
@
    {{73}} T3   6 – 9   KT= ; MT=   ;
I:

S: # # #
+:
@
        {{74}} T3   6 – 9   KT=   ; MT=   ;
I:
S: # # #
+:
@
        {{75}} T3   6 – 9   KT=   ; MT=   ;
I:
S:
          # # #
+:
@
        {{70}} T3   6 – 9   KT=   ; MT=   ;
I:
S: V (q -
                    , ρ -   , β -   )

-: $V = 5q \quad /\rho \cdot \beta$

+: $V = 2q \quad /\rho \cdot \beta$

-: $V = q \quad \cdot \rho \cdot \beta$

-: $V = q \quad /\rho \cdot \beta$