

1.

15,7 .

$$\frac{26}{1^m} / .$$

$$M = m + 5 - 5 \lg D$$

$$\Delta m = \lg \frac{D_1}{D_2}$$

$$D_1 = 10 D_2$$

$$t = \frac{0,9 D_1}{\epsilon}$$

$$t = 52 . .$$

52

2.

?

3.

2 ,

220 ' ?

$$R = D * q.$$

$$1 = 206265''.$$

$$R = \frac{Dq}{206265}$$

130 .

130

4.

?

2 :

$$\begin{aligned} 2 &= 2_+ - 2_2 * * * \cos(1 - 2) \\ 2 &= 2_+ - 2_2 * * * \cos(1 + 2) \end{aligned}$$

$$= 0,56 .$$

$$= 2,7 . .$$

5.

$$= -0,1^m .$$

3300 ,

$$L/L = 100.$$

$$R/R = 33$$

6.

33

$$m_1 = 2,0^m, \quad m_2 = 2,8^m.$$

$$_1 = 0,1585$$

$$_2 = 0,0776$$

$$= 0,2361$$

$$m = 1,57^m$$

$$m = 1,57^m,$$